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Department of Public Health

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Members of the State Committee
of Public Health

Dear Committee Members:

It is with pleasure that I present the nineteenth edition of Alabama Vital Events containing data for the calendar year 1990.

This report contains narrative descriptions and statistical tabulations of vital records information relative to the experience of Alabama residents during 1990. Data are provided for the use of government officials and policy makers, public and private health agencies, business concerns, news media, students and researchers, and private citizens.

The Alabama Department of Public Health uses data contained in this report to assess public health problems and issues and to determine appropriate interventions as it continually strives to meet its mission of improving the health of the people of Alabama.

Sincerely,

Claude Earl Fox, M.D., M.P.H.
State Health Officer

CEF/jc

1990
Alabama
Vital
Events

Alabama Department of Public Health
Center for Health Statistics
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Introduction

TABLE 1-1
VITAL EVENTS
ALABAMA, 1990, 1989, 1980

	YEARS			PERCENT CHANGE
EVENTS	1990	1989	1980	1980-1990
Live Births	63,420	62,530	63,405	+0.0
Rate	15.7	14.7	16.3	-3.7
Births to Unmarried Women	19,099	18,632	14,033	+36.1
Ratio	301.2	298.0	221.3	+36.1
Low Weight Births	5,331	5,171	4,985	+6.9
Ratio	84.1	82.7	78.6	+7.0
Deaths	39,335	38,924	35,305	+11.4
Rate	9.7	9.2	9.0	+7.8
Infant Deaths	689	756	960	-28.2
Rate	10.9	12.1	15.1	-27.8
Neonatal Deaths	461	500	623	-26.0
Rate	7.3	8.0	9.8	-25.5
Maternal Deaths	10	10	8	+25.0
Rate	1.6	1.6	1.3	+23.1
Fetal Deaths	680	628	723	-5.9
Ratio	10.7	10.0	11.4	-6.1
Marriages	43,050	43,158	49,018	-12.2
Rate	10.7	10.2	12.6	-15.1
Divorces	25,678	24,985	26,745	-4.0
Rate	6.4	5.9	6.9	-7.2
Mortality Rates for Specific Causes:				
Diseases of the Heart	319.1	309.3	302.6	+5.5
Malignant Neoplasms	215.2	203.2	180.0	+19.6
Cerebrovascular Diseases	72.5	68.5	88.8	-18.4
Accidents	56.9	51.5	58.6	-3.2
Motor Vehicle Accidents	31.0	27.0	27.7	+11.9
Chronic Obstructive Pulmonary Diseases and Allied Conditions	37.2	33.4	22.6	+64.6
Pneumonia and Influenza	31.1	29.3	19.4	+60.3
Diabetes Mellitus	21.0	17.1	17.0	+23.5
Diseases of the Arteries	17.5	16.8	18.6	-5.9
Homicide	13.9	12.1	15.7	-11.5
Suicide	13.0	12.2	11.4	+14.0

NOTE: Live Birth, Death, Marriage and Divorce Rates per 1,000 population. Birth to Unmarried Women and Low Weight Birth Ratios, Fetal Death Ratios, Infant and Neonatal Death Rates per 1,000 live births. Maternal Death Rates per 10,000 live births. Specific Cause of Death Rates per 100,000 population. See formulas in Technical Notes of this Section.

CHART 1-1
EVERY DAY DURING 1990 ALABAMA AVERAGED APPROXIMATELY

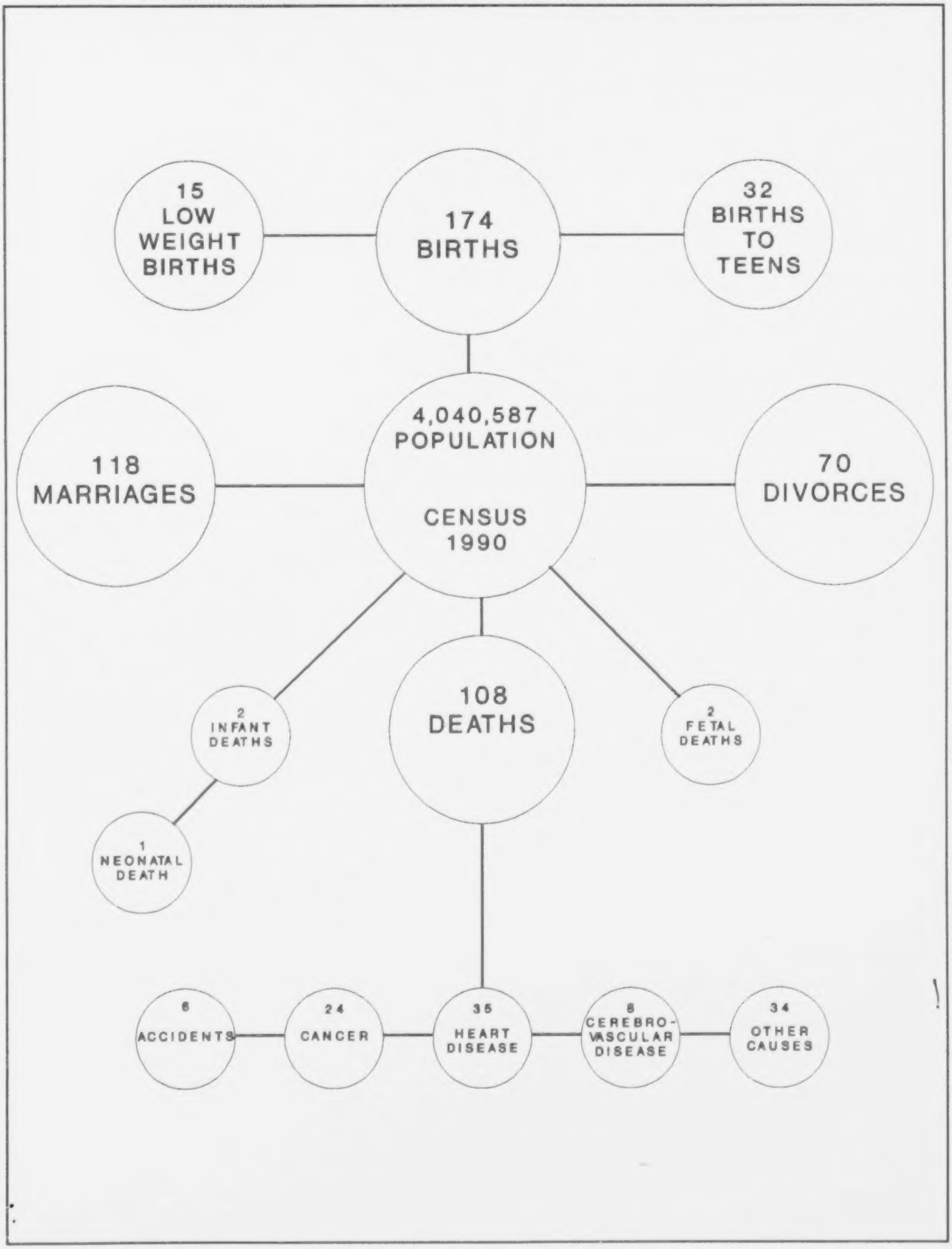
15 LOW WEIGHT BIRTHS
174 BIRTHS
32 BIRTHS TO TEENS
4,040,587 POPULATION
CENSUS 1990
118 MARRIAGES
70 DIVORCES
2 INFANT DEATHS
108 DEATHS
2 FETAL DEATHS
1 NEONATAL DEATH
6 ACCIDENTS
24 CANCER
35 HEART DISEASE
8 CEREBRO-VASCULAR DISEASE
34 OTHER CAUSES

TABLE 1-2
SELECTED RECORDS AND TRIVIA
ALABAMA, 1990

NATALITY

Oldest Father: 84

Youngest Father: 15

Oldest Mother: 47

Youngest Mother: 11

Smallest Live Birth: 0 lb. 3 oz.

Largest Live Birth: 12 lb. 9 oz.

Highest Live Birth Order: 17 (16 liveborn brothers and sisters)

Day Most Births Occurred On: August 2 (239 births)

Day Fewest Births Occurred On: March 18 (109 births)

Most Popular Names for Babies

Boy's Names	**Number**	**Girl's Names**	**Number**
Christopher	971	Ashley	853
Joshua	878	Brittany	816
Justin	792	Jessica	798
Michael	764	Kayla	491
James	754	Amanda	415
William	723	Amber	383
Matthew	636	Jasmine	372
John	591	Tiffany	363
Robert	492	Courtney	336
Brandon	464	Lauren	317

MORTALITY

Oldest Male Decedent: 111

Oldest Female Decedent: 110

MARRIAGE

Oldest Groom: 92

Youngest Groom: 14

Oldest Bride: 89

Youngest Bride: 13

DIVORCE

Oldest Male Divorcee: 98

Youngest Male Divorcee: 16

Oldest Female Divorcee: 88

Youngest Female Divorcee: 14

Marriage of Longest Duration Ending in a Divorce: 68 years

TECHNICAL NOTES

COMPLETENESS OF DATA

The completeness of birth registration was last tested during 1950, at which time it was found to be 95.9 percent complete. For births occurring in hospitals, registration completeness was found to be 99.6 percent. At the present time birth registration is believed to be more than 98 percent complete.

The registration of deaths is thought to be nearly 100 percent complete since a certificate must be completed before final disposition of the remains may be made. However, it is recognized that there may exist some underregistration of infant deaths, particularly where death occurs away from a hospital within the first few days of life.

Registration of fetal deaths is required by Alabama law where the gestation period has reached 20 weeks or more. Since many fetal deaths may not be medically attended and consequently not recognized as fetal deaths, there may exist some underregistration in this area.

The registration of marriages within Alabama is believed to be nearly 100 percent complete since Alabama law requires that a marriage certificate be obtained before the ceremony is performed, and then it is filed with the state registrar of vital statistics.

Registration of divorce is believed to be very good in Alabama although no tests of completeness have been done.

Although it is recognized that some certificates are filed too late to be included in the final tabulations, the number is too small to be of significant statistical value.

QUALITY OF DATA

Every precaution is taken to minimize the introduction of errors into the raw data during its preparation. Documents filed with the Center for Health Statistics are visually checked for completeness and returned if found to be incomplete or improperly completed.

Prior to coding, each document is edited for consistency and completeness. Selected data items are verified before computer entry. Following computer entry, data items are subjected to numerous validity and consistency edits.

During the coding process three types of querying procedures are used to ensure accurate and complete reporting for deaths. Statistical queries are made if the certificate fails to meet standards of completeness for statistical information in the nonmedical portion of the certificate. Medical queries are made whenever additional information is required to properly determine the underlying cause of death. Accident queries are made to obtain additional information for coding purposes in accidental deaths.

To assure that the most accurate determination of the underlying cause of death has been made, reports on autopsies conducted by the Alabama Department of Forensic Sciences and information on motor vehicle fatalities provided by the Alabama Department of Public Safety are referenced.

CAUSE OF DEATH

All causes of death are coded in accordance with the ***International Classification of Diseases,*** Ninth Revision, Adapted (ICDA). This revised manual was first used for cause of death classification on January 1, 1979.

The cause of death coded for tabulating death data is the "underlying cause" as determined from information provided on the death certificates by the attending physician, coroner, or medical examiner. The "underlying cause" may be defined as that cause deemed responsible for the sequence of morbid events leading directly to death.

CLASSIFICATION OF DATA BY PLACE

Vital events may be classified by "place of occurrence" or by "place of residence." Data classified by "place of occurrence" are statistically counted according to the geographic location where the event occurred regardless of residence. Marriage and divorce data are available only by place of occurrence.

Data classified according to "place of residence" are statistically counted according to the usual residence of the decedent in the case of a death or the mother in the case of a birth without regard to the geographic location where the event occurred. Thus, if an Alabama resident dies in another state, the event is counted as a "resident death" in Alabama, but an "occurrence death" in the state where the event occurred.

While it is recognized that occurrence data have administrative value, especially for planning hospital and clinic facilities, resident statistics are a more useful tool in determining health indexes for planning and evaluation purposes. Therefore, except for marriage and divorce statistics, all other data presented in the report are by place of residence except where otherwise noted.

RACE

Certificates which include race classifications are generally coded using nine racial categories. However, for reporting purposes, two categories are utilized. White includes Caucasians, Mexicans and Puerto Ricans. All other races and mixes of races are classified as "black and other."

According to the 1980 Census of Population for Alabama, the "black and other" racial group as presented in this publication can be assumed to consist of 97.6 percent Black, 0.7 percent American Indian, 0.2 percent Asian Indian, 0.2 percent Korean, 0.1 percent Chinese, 0.1 percent Japanese, 0.1 percent Vietnamese, 0.1 percent Filipino, 0.1 percent Hawaiian, and 0.8 percent all other non-white races.

HANDLING OF UNKNOWNS

Items which are reported as "unknown" or for which no response was provided are not statistically distributed into the frequency distribution. Rather, these items are shown as "not stated" in the tables and graphs throughout this publication.

The only exceptions to this rule are for race and sex. There are very few instances in which a race cannot be determined. However, when this does occur the race is considered "white" for reporting purposes. When sex cannot be determined, for a live birth or fetal death the sex is considered male if the day of birth is odd and female if the day of birth is even.

STATISTICAL RATE LIMITATIONS

All statistics are subject to chance variation. Such random variation in a large universe of data has little effect on the quality or usefulness of the data. However, such variation occurring where there may be a limited number of events or where the population base on which the rate is predicated is small may produce rates which are correct but of limited value for application purposes.

In this report rates are given even where there are a small number of occurrences of aparticular vital event. Warnings are issued in table footnotes when the possibility exist that the table may contain rates which are unstable due to this occurrence.

A second limitation is where rates are calculated using small population bases. In this report such rates are published, but are denoted by an "*" and population base limitations are noted in the table footnotes.

Rates which are subject to these limitations are accurate in describing the time and occurrences for which they apply, but would not be stable for use in certain statistical procedures especially time analysis.

DEFINITIONS

ANNULMENT — A court decree voiding a marriage from the beginning. Annulments are included with divorces for rate calculation purposes and are available only by place of occurrence.

APGAR SCORE — A summary evaluation of an infant's condition reflecting heart rate, respiration, muscle tone, reflex activity and skin coloration. A score of 0, 1 or 2 is assigned to each of these five objective signs. The Apgar Score may range from a low of 0 to a high of 10. This score is named after American anesthesiologist, Virginia Apgar.

BLACK AND OTHER RACE — All races not specifically classified as white. All other includes Negroes, Indians, Cajuns, Creoles and other mixtures of white and other races.

CAUSE OF DEATH — Deaths, by cause, are classified according to the ***International Classification of Diseases,*** Ninth Revision, adapted for use in the United States.

DEATH — Death is generally defined as being when there is no spontaneous respiratory or cardiac function and there is no expectation of recovery of these functions. The ***Code of Alabama*** should be consulted for definitions of death determination under other than general circumstances.

DIVORCE — A court decree dissolving a marital relationship. A divorce from bed and board is a separation from cohabitation which does not otherwise affect the marriage and is not included in this publication. Divorces are included with annulments for rate calculation purposes and are available only by place of occurrence.

ESTIMATED POPULATION — Estimated populations are stated as of July 1 of the year for which the estimate is made. Population estimates utilize the cohort-component method and are controlled to Bureau of the Census postcensal estimates.

FETAL DEATH — A birth which fails to show any sign of life after delivery regardless of the gestational age. Fetal deaths of less than 20 weeks of gestation are excluded from publication in this report since only those having attained the 20th week are required by statute to be reported. The terms "fetal death" and "stillbirth" are used synonymously in this publication.

INFANT DEATH — Death of a liveborn infant under one year of age.

LIVE BIRTH — A birth that shows any sign of life after delivery. The World Health Organization considers a sign of life as being the breathing or showing of any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. In this publication, the terms "live birth" and "birth" are used synonymously.

LIVE BIRTH ORDER — An expression of the numeric relationship of a child to others liveborn to that mother.

LOW BIRTH WEIGHT — A weight at birth of under 2,500 grams or 5 pounds and 8 ounces.

MARRIAGE — The legal union of individuals. Marriages are available only by place of occurrence.

MATERNAL DEATH — A death due to complications of pregnancy, labor, delivery or puerperium.

NEONATAL DEATH — Death of a liveborn infant occurring within the first 27 days of life.

NET CHANGE — In this publication the excess of births over deaths among residents of an area is referred to as the net change. This is called "natural increase" in many statistical publications.

OCCURRENCE DATA — Data compiled as to the geographical place the event occurred without regard to residence.

PERINATAL DEATH — Death of a fetus of 28 or more weeks gestation or death of a liveborn infant under seven days of life.

POSTNEONATAL DEATH — Death of a liveborn infant after the first 27 days of life, but before one year of age.

RESIDENT DATA — Data compiled as to the usual place of residence without regard to the geographical place where the event occurred. For births, the mother's usual residence is used as the place of residence of the child.

STILLBIRTH — A fetal death.

TOTAL BIRTH ORDER — An expression of the numeric relationship of the birth of a child to all deliveries to that mother regardless of the outcome of a pregnancy.

WHITE RACE — The white race is limited to Caucasians, Mexicans and Puerto Ricans. All other races are classified as "black and other" in this publication.

FORMULAS[1]

NATALITY FORMULAS

$$\text{BIRTH RATE or CRUDE BIRTH RATE} = \frac{\text{Number of Live Births}}{\text{Estimated Midyear Population}} \times 1{,}000$$

$$\text{AGE-SEX ADJUSTED BIRTH RATE} = \frac{\begin{gathered} \left(\frac{\text{Live Births to Females Aged 10-14}}{\text{Ala. Midyear Population for Females Aged 10-14}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 10-14}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 15-19}}{\text{Ala. Midyear Population for Females Aged 15-19}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 15-19}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 20-24}}{\text{Ala. Midyear Population for Females Aged 20-24}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 20-24}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 25-29}}{\text{Ala. Midyear Population for Females Aged 25-29}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 25-29}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 30-34}}{\text{Ala. Midyear Population for Females Aged 30-34}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 30-34}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 35-39}}{\text{Ala. Midyear Population for Females Aged 35-39}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 35-39}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 40-44}}{\text{Ala. Midyear Population for Females Aged 40-44}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 40-44}\end{matrix}\right) + \\ \left(\frac{\text{Live Births to Females Aged 45-49}}{\text{Ala. Midyear Population for Females Aged 45-49}} \times \begin{matrix}\text{1940 U.S. Population}\\ \text{for Females Aged 45-49}\end{matrix}\right) \end{gathered}}{\text{1940 Total U.S. Population}} \times 1{,}000$$

$$\text{MONTHLY BIRTH RATE} = \frac{\text{Number of Births During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$$

$$\text{LOW BIRTH WEIGHT RATIO} = \frac{\text{Number of Live Births With Birth Weight Under 2,500 Grams}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{RATIO OF BIRTHS TO UNMARRIED WOMEN} = \frac{\text{Number of Live Births To Unmarried Women}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{AGE-SPECIFIC BIRTH RATE} = \frac{\text{Number of Live Births To Women In Specific Age Group}}{\text{Estimated Female Population In That Age Group}} \times 1{,}000$$

TOTAL FERTILITY RATE

(Some states do not consider age groups 10-14 and 45-49 in this computation. Caution should be exercised in comparing TOTAL FERTILITY RATES between states.)

$$\text{TOTAL FERTILITY RATE} = \begin{gathered} \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 10-14}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 15-19}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 20-24}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 25-29}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 30-34}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 35-39}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 40-44}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) + \\ \left(\begin{matrix}\text{Age-Specific Birth Rate}\\ \text{For Females Aged 45-49}\end{matrix} \times \begin{matrix}\text{Age Interval}\\ \text{In Age Group}\end{matrix}\right) \end{gathered}$$

$$\text{GENERAL FERTILITY RATE} = \frac{\text{Number of Live Births}}{\begin{matrix}\text{Estimated Female Population}\\ \text{15-44 Years Of Age}\end{matrix}} \times 1{,}000$$

MORTALITY FORMULAS

$$\text{DEATH RATE} = \frac{\text{Number of Deaths}}{\text{Estimated Midyear Population}} \times 1{,}000$$

$$\text{AGE-ADJUSTED DEATH RATE} = \frac{\begin{array}{l}
\left(\dfrac{\text{Decedents Under 1 Year of Age}}{\text{Ala. Midyear Population Under 1 Year of Age}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Under 1 Year of Age}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 1-4}}{\text{Ala. Midyear Population Aged 1-4}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 1-4}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 5-14}}{\text{Ala. Midyear Population Aged 5-14}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 5-14}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 15-24}}{\text{Ala. Midyear Population Aged 15-24}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 15-24}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 25-34}}{\text{Ala. Midyear Population Aged 25-34}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 25-34}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 35-44}}{\text{Ala. Midyear Population Aged 35-44}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 35-44}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 45-54}}{\text{Ala. Midyear Population Aged 45-54}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 45-54}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 55-64}}{\text{Ala. Midyear Population Aged 55-64}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 55-64}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 65-74}}{\text{Ala. Midyear Population Aged 65-74}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 65-74}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 75-84}}{\text{Ala. Midyear Population Aged 75-84}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 75-84}\end{array}\right) + \\
\left(\dfrac{\text{Decedents Aged 85 +}}{\text{Ala. Midyear Population Aged 85 +}} \times \begin{array}{c}\text{1940 U.S. Standard Million Pop.}\\ \text{Aged 85 +}\end{array}\right)
\end{array}}{\text{1940 Total U.S. Standard Million Population}} \times 1{,}000$$

$$\text{CAUSE-SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Cause}}{\text{Estimated Midyear Population}} \times 100{,}000$$

$$\text{AGE-SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Age Group}}{\text{Estimated Population in That Age Group}} \times 1{,}000$$

$$\text{MONTHLY DEATH RATE} = \frac{\text{Number of Deaths During Month}}{\dfrac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$$

$$\text{INFANT DEATH RATE} = \frac{\text{Number of Deaths Under 1 Year of Age}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{CAUSE-SPECIFIC INFANT DEATH RATE} = \frac{\text{Number of Deaths Under 1 Year of Age for Specific Cause}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{NEONATAL DEATH RATE} = \frac{\text{Number of Deaths Under 28 Days of Age}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{CAUSE-SPECIFIC NEONATAL DEATH RATE} = \frac{\text{Number of Deaths Under 28 Days of Age for Specific Cause}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{POSTNEONATAL DEATH RATE} = \frac{\text{Number of Deaths 28 or More Days, But Less Than 1 Year of Age}}{\text{Number of Live Births}} \times 1{,}000$$

$$\text{PERINATAL DEATH RATE} = \frac{\begin{array}{c}\text{Number of Fetal Deaths 28 or More Weeks in Gestation}\\ \text{Plus Infant Deaths Under 7 Days of Age}\end{array}}{\begin{array}{c}\text{Number of Live Births Plus Number of Fetal Deaths}\\ \text{28 or More Weeks in Gestaiton}\end{array}} \times 1{,}000$$

(The definition of perinatal mortality varies from state to state. Caution should be exercised in comparing this rate between states.)

FETAL DEATH RATIO = $$\frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation}}{\text{Number of Live Births}} \times 1{,}000$$

(The definition of afetal death varies from state to state. Caution should be exercised in comparing this ratio between states.)

CAUSE-SPECIFIC FETAL DEATH RATIO = $$\frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation for Specific Cause}}{\text{Number of Live Births}} \times 100{,}000$$

AGE-SPECIFIC FETAL DEATH RATIO = $$\frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation in Specific Age Group}}{\text{Number of Live Births to Women in Specific Age Group}} \times 1{,}000$$

MATERNAL MORTALITY RATE = $$\frac{\text{Number of Deaths Due to ``Complications of Pregnancy, Childbirth or the Puerperium'' (ICDA 630-676)}}{\text{Number of Live Births}} \times 10{,}000$$

AGE-SPECIFIC MATERNAL MORTALITY RATE = $$\frac{\text{Number of Deaths Due to ``Complications of Pregnancy, Childbirth or the Puerperium'' (ICDA 630-676) in Specific Age Group}}{\text{Number of Live Births to Women in Specific Age Group}} \times 10{,}000$$

MARRIAGE FORMULAS

MARRIAGE RATE = $$\frac{\text{Number of Marriages}}{\text{Estimated Midyear Population}} \times 1{,}000$$

MONTHLY MARRIAGE RATE = $$\frac{\text{Number of Marriages During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$$

DIVORCE FORMULAS

DIVORCE RATE = $$\frac{\text{Number of Divorces and Annulments}}{\text{Estimated Midyear Population}} \times 1{,}000$$

MONTHLY DIVORCE RATE = $$\frac{\text{Number of Divorces and Annulments During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$$

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[1] Midyear population referenced in the denominator of formulas is actual Census population rather than an estimated population in this edition.

TIPS ON USING VITAL STATISTICS

This publication serves as a historical recording of the most requested statistics relating to vital events and is a source of information which can be used in further analysis. While many users of vital statistics have a good working knowledge of this subject, others may not fully understand this application and the data limitations. This section discusses special concerns when working with vital statistics.

INFORMATION IS AVAILABLE BY RESIDENCE OR OCCURRENCE

Information on vital events can be produced by the place where the event occurred or by the residence of individuals involved in these events. Most studies require information by residence. All data contained in this publication are by residence except where indicated. Information on marriages and divorces is available only by the place where these events occurred.

Caution should be exercised in determining whether to use data by residence or occurrence because rather large differences can result. For example, infant mortality can vary greatly by residence or occurrence. Because of the location of large medical complexes in selected counties, these counties have large numbers of high-risk infants transferred in from other counties or states and can be expected to have larger numbers of infant deaths when occurrence data are used rather than residence data.

USING TOTALS OR RATES/RATIOS

Vital events can be reported as totals, rates or ratios. Totals will suffice as long as the user needs to know how many times a certain event occurred and no relationship or comparison is to be made with other areas or different time periods.

When different areas or time periods are being studied it may be best to use rates or ratios. Populations vary between areas or over time in the same area. It may be that variations in the occurrence of vital events result from changes in the population and do not indicate a new trend in vital statistics.

Rates or ratios express the occurrence of selected vital events in relation to a set standard. For example, the crude birth rate is expressed per 1,000 total population and the infant mortality rate is expressed per 1,000 live births. This comparison removes differences between sizes of areas being compared or changes in population over time and allows for analysis of changes in vital event patterns.

VITAL EVENT REPORTING LIMITATIONS

Studies on birth, death, marriage or divorce are restricted by the reporting of vital events. All variables required for some studies are not required to be reported by Alabama statute. Studies must include only those vital events which are reported.

Teenage pregnancy is one such subject. Pregnancies can result in live births, fetal deaths or still births, or induced abortions. Live births are required to be reported; however, only fetal deaths with an estimated gestation of 20 or more weeks are required to be reported and induced abortions were required to be reported starting on September 23, 1987, and only for women under 18 years of age.

VARIATIONS IN DEFINITIONS

Differences in definitions may pose concern when a comparison is being made between Alabama and other states or the nation. While most definitions are consistent nationwide, there are some vital events such as fetal deaths and perinatal deaths and some methods of analysis such as the total fertility rate which vary in definition. To assure consistency, a user should compare definitions when studying different states or the nation.

Another variation in definitions may occur through revisions over time. An example of this is the classification of the cause of death. The currently used classification is the ninth revision of the ***International Classification of Diseases***. Tracking a particular cause of death through several revisions of this classification could give the user the idea that there are substantial changes in the number or rate of deaths from this cause. However, most variation could actually result from changes in the definition of that cause of death through the revisions. When analyzing vital events over time, the user should check for changes in definition when sudden and unexplained data changes are encountered.

SMALL NUMBER LIMITATIONS

There are two limitations involving small numbers. One involves a small number of occurrences for a particular vital event and the other limitation is when rates or ratios are calculated for a small population even though the number of occurrences of that event may not be considered small. Since this publication serves as a historical recording of the occurrences of vital events in Alabama, small numbers and rates or ratios derived by using small numbers or small populations are published. However, caution should be exercised concerning the use of such data in a study. Statistical stability cannot be assured when small numbers are used in some formulas.

If a simple quote is needed with no analysis over time or comparison to other areas being made, then small numbers should pose no threat to a study. However, if small numbers are being used for more than simple quote it may be necessary to calculate a rate or ratio for a period of years which tends to smooth out annual variations or to perform a more detailed statistical analysis to determine whether differences between rates are statistically significant.

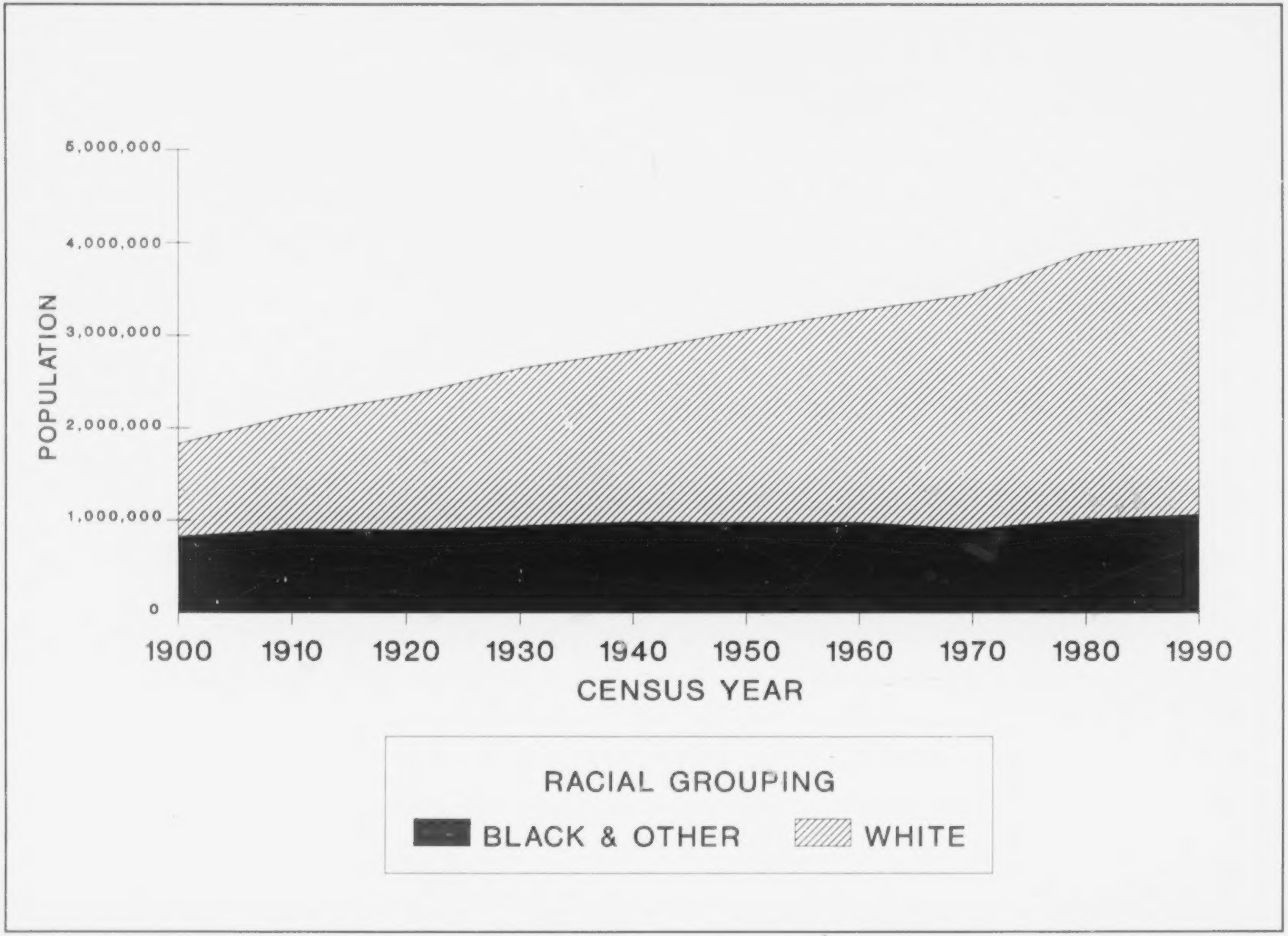
Determination of what constitutes a small number must be made by the individual user in consideration of the study being conducted. However, numbers smaller than 16 are generally considered unstable for use in most statistical computations.

INFLUENCES ON VITAL STATISTICS

Every study involving vital statistics should be analyzed for possible influences upon the finding that are independent of the variables included in the study. For example, a study of the relationship between marital status and birth weight would show that unwed mothers tend to have smaller babies. However, the age of the mother may have more to do with this weight differential since younger women tend to have smaller babies and are more likely to be unmarried than are older women.

Population

GRAPH 2-1
CENSUS POPULATION BY RACE
ALABAMA, 1900-1990



POPULATION

Alabama's 1990 census population was:

Total	4,040,587
White Male	1,445,128
White Female	1,530,669
Black and Other Males	491,034
Black and Other Females	573,756

Alabama's population grew consistently throughout the 1900-1990 period, at an average of 8.4 percent each ten year census period. The highest rate of growth was 14.5 percent for the period 1900-1910. The lowest rate of growth was the most recent one. This rate was 3.8 for the period 1980-1990. Alabama's sister states grew at the following percentage rates; Mississippi-2.1, Tennessee-6.2, Georgia-18.6, and Florida-32.7. The nation's population increased 9.8 percent.

The 1990 census for the nation and Alabama has been the subject of disagreement due to a perceived undercount. The estimated midyear population for Alabama in 1989 (4,241,653) is five percent higher than the census population in 1990 (4,040,587). This drop will have a significant effect on those rates which are based on population figures. Those rates and/or ratios not based on population will not be directly effected. Significant changes in the composition of Alabama's population have occurred during this century. Since the 1970 National Census the percentage of the total population comprised by minority races has remained around 26 percent. Minorities accounted for over 45 percent of Alabama's total population in 1900.

Another change involves the aging of Alabama's population. In 1900 the median age was 18.9 years and over 52 percent of Alabama's population was under the age of 20. In 1990 the median age had increased to 33.0 and less than 30 percent of Alabama's population was under 20 years of age. This is a national trend that is receiving much attention and concern.

Figures have been produced for two racial groupings, white and black and other. According to the 1990 Census of Population for Alabama, the black and other racial group can be assumed to consist of 95.9 percent Black, 1.5 percent American Indian, 0.4 percent Asian Indian, 0.3 percent Korean, 0.4 percent Chinese, 0.2 percent Japanese, 0.2 percent Vietnamese, 0.2 percent Filipino, and 0.9 percent all other non-white races.

TABLE 2-1
SELECTED CHARACTERISTICS OF THE POPULATION ALABAMA, SELECTED YEARS, 1900-1990

				PCT. OF POPULATION BY SELECTED CHARACTERISTIC					
	POPULATION			AGE GROUP		SEX		RACE	
YEAR	TOTAL	PER SQ. MILE	MEDIAN AGE	UND. 20 YEARS	65 YRS. PLUS	MALE	FEMALE	WHITE	BLACK & OTHER
1900	1,828,697	36.0	18.9	52.4	3.0	50.1	49.9	54.7	45.3
1910	2,138,093	42.1	19.7	50.5	3.1	50.2	49.8	57.5	42.5
1920	2,348,174	46.3	20.3	49.5	3.6	50.0	50.0	61.6	38.4
1930	2,646,248	52.1	21.5	47.0	3.8	49.7	50.3	64.3	35.7
1940	2,832,961	55.8	23.8	42.9	4.8	49.4	50.6	65.3	34.7
1950	3,061,743	60.3	25.5	41.3	6.5	49.1	50.9	67.9	32.1
1960	3,266,740	64.3	26.0	42.5	8.0	48.7	51.3	69.9	30.1
1970	3,444,165	67.8	27.0	39.5	9.5	48.3	51.7	73.6	26.4
1980	3,893,888	76.7	29.2	33.8	11.3	48.1	51.9	73.8	26.2
1990	4,040,587	79.6	33.0	29.6	12.9	47.9	52.1	73.6	26.4

SOURCE: U.S. Bureau of the Census, *Census of Population, 1970 and 1980, General Population Characteristics*, Final Report PC(1)-B2 and PC(1)-B2, Alabama. *United States 1990 Census of Population and Housing*, Summary Tape File 1, *United States Bureau of Census*, Washington, D.C.

TABLE 2-2
LIVE BIRTHS, DEATHS, AND NET CHANGE[1]
ALABAMA, 1940-1990

YEAR	LIVE BIRTHS	DEATHS	NET CHANGE
1940	63,005	29,588	33,417
1941	65,301	28,803	36,498
1942	73,183	26,291	46,892
1943	78,350	26,408	51,942
1944	74,182	26,065	48,117
1945	70,144	25,368	44,776
1946	78,966	24,491	54,475
1947	87,882	26,074	61,808
1948	85,461	26,464	58,997
1949	84,301	26,609	57,692
1950	82,566	26,753	55,813
1951	83,878	27,336	56,542
1952	82,876	27,210	55,666
1953	82,525	27,051	55,474
1954	82,518	26,157	56,361
1955	81,867	26,419	55,448
1956	84,026	27,200	56,826
1957	83,991	28,396	55,595
1958	82,228	29,513	52,715
1959	82,364	28,692	53,672
1960	80,955	30,304	50,651
1961	80,732	29,738	50,994
1962	78,639	30,813	47,826
1963	76,027	32,016	44,011
1964	76,480	31,739	44,741
1965	70,589	32,520	38,069
1966	66,455	33,008	33,447
1967	64,652	31,915	32,737
1968	63,583	33,532	30,051
1969	64,705	30,830	30,875
1970	67,570	33,690	33,880
1971	66,750	33,807	32,943
1972	61,765	34,577	27,188
1973	59,442	35,342	24,100
1974	59,342	34,712	24,630
1975	57,922	33,629	24,293
1976	57,895	34,220	23,675
1977	61,927	34,772	27,155
1978	60,108	34,489	25,619
1979	62,494	33,502	28,992
1980	63,405	35,305	28,100
1981	61,497	35,348	26,149
1982	60,296	34,957	25,339
1983	59,057	35,471	23,586
1984	59,104	36,431	22,673
1985	59,663	37,531	22,132
1986	59,441	37,690	21,751
1987	59,558	37,681	21,877
1988	60,718	39,077	21,641
1989	62,530	38,924	23,606
1990	63,420	39,335	24,085

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[1] "Net Change" is the difference between live births and deaths. This is called "Natural Increase" in many statistical publications.

GRAPH 2-2
BIRTHS, DEATHS AND NET CHANGE
ALABAMA, 1940-1990

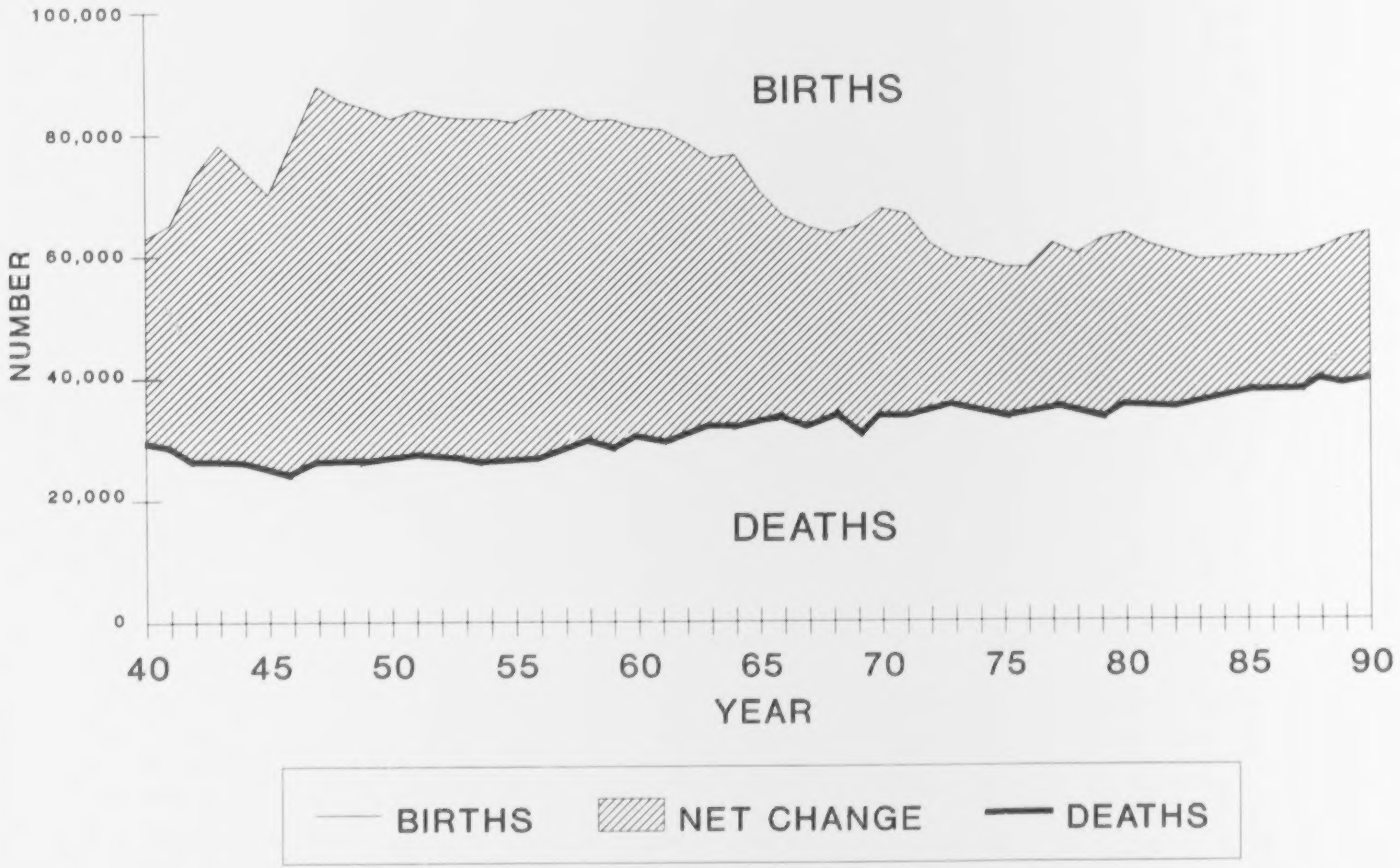


TABLE 2-3
POPULATION BY COUNTY AND RACE
ALABAMA, 1990 CENSUS

COUNTY/AREA	TOTAL	WHITE	BLACK AND OTHER
STATE	4,040,587	2,975,797	1,064,790
Autauga	34,222	27,144	7,078
Baldwin	98,280	84,565	13,715
Barbour	25,417	14,118	11,299
Bibb	16,576	13,052	3,524
Blount	39,248	38,397	851
Bullock	11,042	3,036	8,006
Butler	21,892	13,049	8,843
Calhoun	116,034	92,873	23,161
Chambers	36,876	23,575	13,301
Cherokee	19,543	18,154	1,389
Chilton	32,458	28,647	3,811
Choctaw	16,018	8,913	7,105
Clarke	27,240	15,527	11,713
Clay	13,252	11,044	2,208
Cleburne	12,730	12,084	646
Coffee	40,240	32,702	7,538
Colbert	51,666	42,820	8,846
Conecuh	14,054	8,063	5,991
Coosa	11,063	7,242	3,821
Covington	36,478	31,551	4,927
Crenshaw	13,635	10,048	3,587
Cullman	67,613	66,744	869
Dale	49,633	39,365	10,268
Dallas	48,130	20,121	28,009
DeKalb	54,651	52,980	1,671
Elmore	49,210	37,850	11,360
Escambia	35,518	24,326	11,192
Etowah	99,840	85,274	14,566
Fayette	17,962	15,717	2,245
Franklin	27,814	26,463	1,351
Geneva	23,647	20,682	2,965
Greene	10,153	1,966	8,187
Hale	15,498	6,255	9,243
Henry	15,374	9,918	5,456
Houston	81,331	61,513	19,818
Jackson	47,796	44,696	3,100
Jefferson	651,525	418,317	233,208
Lamar	15,715	13,805	1,910
Lauderdale	79,661	71,560	8,101
Lawrence	31,513	24,563	6,950
Lee	87,146	64,889	22,257
Limestone	54,135	46,658	7,477
Lowndes	12,658	3,185	9,473
Macon	24,928	3,443	21,485
Madison	238,912	184,197	54,715
Marengo	23,084	11,314	11,770
Marion	29,830	28,759	1,071
Marshall	70,832	69,361	1,471
Mobile	378,643	254,853	123,790
Monroe	23,968	14,320	9,648
Montgomery	209,085	119,420	89,665
Morgan	100,043	89,122	10,921
Perry	12,759	4,503	8,256
Pickens	20,699	12,002	8,697
Pike	27,595	17,814	9,781
Randolph	19,881	15,138	4,743
Russell	46,860	28,473	18,387
St. Clair	50,009	45,138	4,871
Shelby	99,358	90,715	8,643
Sumter	16,174	4,759	11,415
Talladega	74,107	50,970	23,137
Tallapoosa	38,826	28,493	10,333
Tuscaloosa	150,522	109,398	41,124
Walker	67,670	63,042	4,628
Washington	16,694	10,984	5,710
Wilcox	13,568	4,203	9,365
Winston	22,053	21,925	128

CHART 2-1
POPULATION BY COUNTY
ALABAMA, 1990 CENSUS

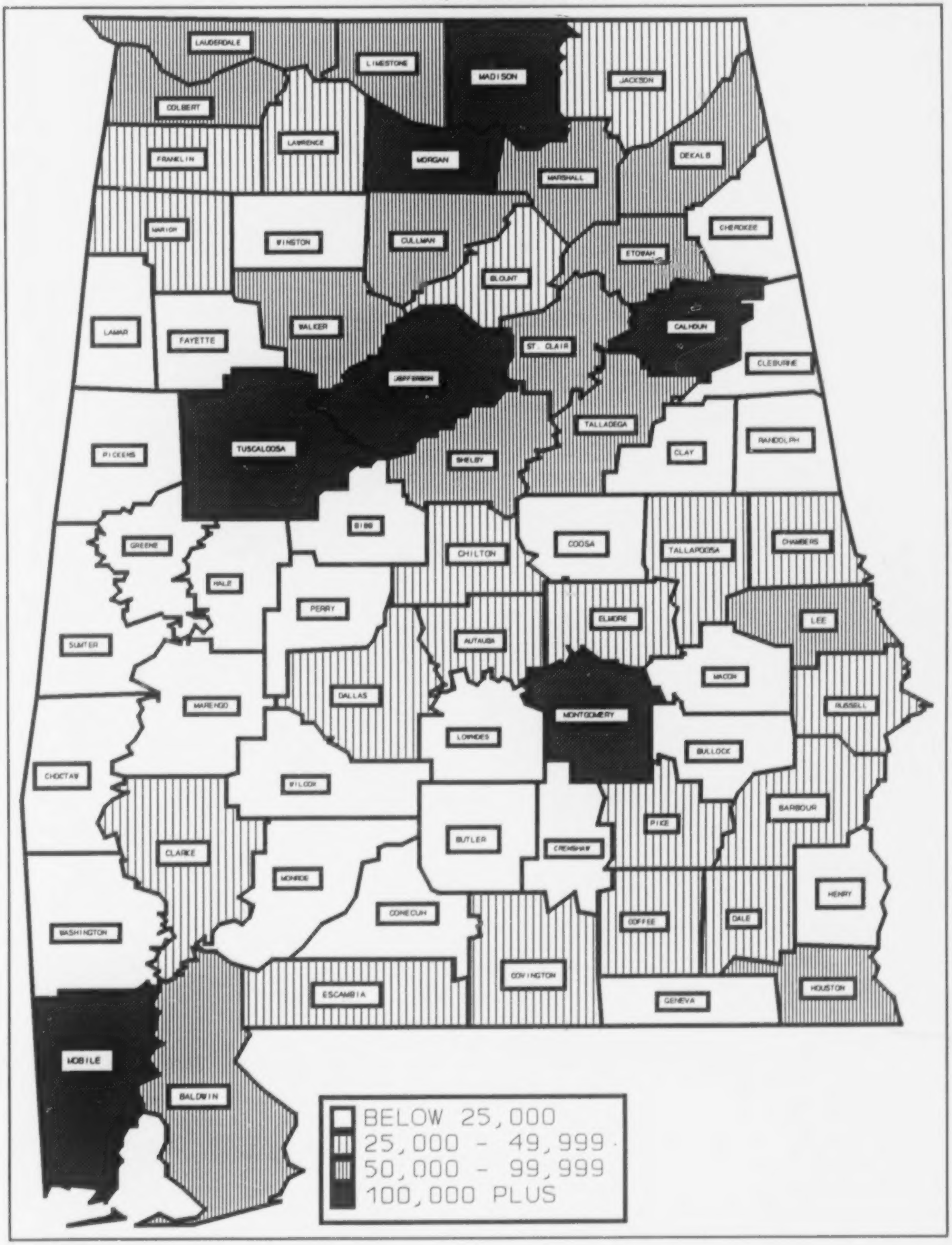

LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
FRANKLIN
MORGAN
MARSHALL
DEKALB
MARION
WINSTON
CULLMAN
ETOWAH
CHEROKEE
BLOUNT
LAMAR
FAYETTE
WALKER
ST. CLAIR
CALHOUN
CLEBURNE
JEFFERSON
TALLADEGA
PICKENS
TUSCALOOSA
SHELBY
CLAY
RANDOLPH
BIBB
GREENE
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
HALE
PERRY
ELMORE
LEE
SUMTER
AUTAUGA
MARENGO
DALLAS
MACON
RUSSELL
MONTGOMERY
LOWNDES
BULLOCK
CHOCTAW
WILCOX
PIKE
BARBOUR
CLARKE
BUTLER
CRENSHAW
MONROE
CONECUH
HENRY
WASHINGTON
COFFEE
DALE
COVINGTON
HOUSTON
ESCAMBIA
GENEVA
MOBILE
BALDWIN
BELOW 25,000
25,000 - 49,999
50,000 - 99,999
100,000 PLUS

TABLE 2-4
CENSUS POPULATION
BY RACE, SEX AND AGE GROUP
ALABAMA, 1990

AGE GROUP	TOTAL POPULATION CENSUS	WHITE			BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,040,587	2,975,797	1,445,128	1,530,669	1,064,790	491,034	573,756
0-4	283,295	189,867	98,059	91,808	93,428	47,340	46,088
5-9	293,587	194,669	100,118	94,551	98,918	49,776	49,142
10-14	299,413	196,485	101,008	95,477	102,928	51,844	51,084
15-19	320,426	215,094	110,074	105,020	105,332	52,436	52,896
20-24	305,402	219,728	110,970	108,758	85,674	39,936	45,738
25-29	319,562	235,224	118,792	116,432	84,338	38,420	45,918
30-34	328,918	241,208	120,492	120,716	87,710	39,106	48,604
35-39	305,847	226,179	112,709	113,470	79,668	35,913	43,755
40-44	277,740	215,762	107,275	108,487	61,978	28,283	33,695
45-49	224,862	180,453	88,935	91,518	44,409	20,062	24,347
50-54	194,559	156,108	75,693	80,415	38,451	16,546	21,905
55-59	183,677	147,938	71,107	76,831	35,739	15,085	20,654
60-64	180,310	144,937	67,573	77,364	35,373	14,289	21,084
65-69	168,309	134,560	59,873	74,687	33,749	13,757	19,992
70-74	132,909	105,756	44,307	61,449	27,153	10,631	16,522
75-79	105,571	82,551	31,063	51,488	23,020	8,620	14,400
80-84	67,693	52,639	17,377	35,262	15,054	5,375	9,679
85 +	48,507	36,639	9,703	26,936	11,868	3,615	8,253

GRAPH 2-3
POPULATION BY SEX AND AGE
ALABAMA, 1990

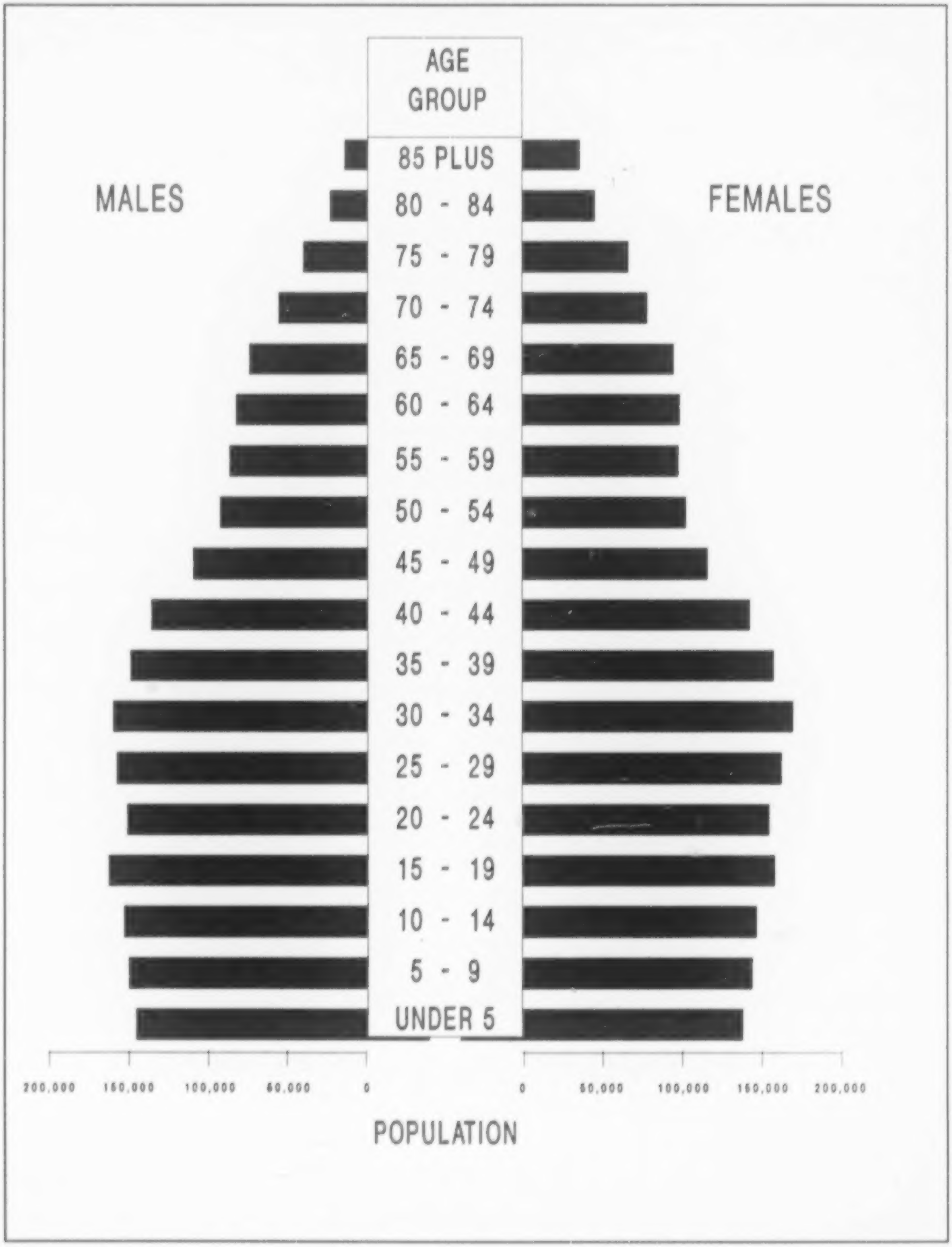


TABLE 2-5
POPULATION OF SELECTED CITIES ALABAMA, 1990 CENSUS

CITY[1]	1990 CENSUS POPULATION		
	TOTAL	WHITE	BLACK & OTHER
Abbeville city	3,173	2,039	1,134
Adamsville city	4,161	3,493	668
Addison town	626	624	2
Akron town	468	97	371
Alabaster city	14,732	13,032	1,700
Albertville city	14,507	14,267	240
Alexander City city	14,917	10,684	4,233
Aliceville city	3,009	1,374	1,635
Allgood town	464	430	34
Altoona town	960	918	42
Andalusia city	9,269	7,090	2,179
Anderson town	339	339	—
Anniston city	26,623	14,509	12,114
Arab city	6,321	6,301	20
Ardmore town	1,090	1,071	19
Argo town	930	920	10
Ariton town	743	554	189
Arley town	338	338	—
Ashford city	1,926	1,282	644
Ashland town	2,034	1,526	508
Ashville town	1,494	1,062	432
Athens city	16,901	13,687	3,214
Atmore city	8,046	4,489	3,557
Attalla city	6,859	5 801	1,058
Auburn city	33,830	27,016	6,814
Autaugaville town	681	194	487
Avon town	462	448	14
Babbie town	576	572	4
Baileyton town	352	352	—
Banks town	195	165	30
Bay Minette city	7,168	4,960	2,208
Bayou La Batre city	2,456	1,605	851
Bear Creek town	913	913	—
Beatrice town	454	126	328
Beaverton town	319	307	12
Belk town	255	255	—
Benton town	48	33	15
Berry town	1,218	1,105	113
Bessemer city	33,497	13,872	19,625
Billingsley town	150	135	15
Birmingham city	265,968	95,655	170,313
Black town	174	172	2
Blountsville town	1,527	1,507	20
Blue Mountain town	221	211	10
Blue Ridge CDP	1,151	1,112	39
Blue Springs town	108	108	—
Boaz city	6,928	6,819	109
Boligee town	268	55	213
Bon Air town	91	88	3
Branchville town	370	368	2
Brantley town	1,015	624	391
Brent city	2,776	1,639	1,137
Brewton city	5,885	3,572	2,313
Bridgeport city	2,936	2,593	343
Brighton city	4,518	595	3,923
Brilliant town	751	751	—
Brookside town	1,365	1,269	96
Brookwood town	658	654	4
Brundidge city	2,472	908	1,564
Butler city	1,872	1,622	250
Bynum CDP	1,917	1,709	208
Cahaba Heights CDP	4,778	4,694	84
Calera city	2,136	1,801	335
Camden town	2,414	1,273	1,141
Camp Hill town	1,415	305	1,110
Carbon Hill city	2,115	1,913	202
Cardiff town	72	64	8
Carolina town	201	199	2
Carrollton town	1,170	663	507
Castleberry town	669	438	231
Cedar Bluff town	1,174	933	241
Center Point CDP	22,658	21,648	1,010
Centre city	2,893	2,581	312
Centreville city	2,508	1,877	631
Chatom town	1,094	760	334
Chelsea CDP	1,329	1,304	25
Cherokee town	1,479	1,197	282
Chickasaw city	6,649	6,547	102
Childersburg city	4,579	3,419	1,160
Citronelle city	3,671	2,932	739
Clanton city	7,669	6,172	1,497
Clayhatchee town	411	408	3
Clayton town	1,564	635	929
Cleveland town	739	728	11
Clio town	1,365	573	792
Coffee Springs town	294	269	25
Coffeeville town	431	274	157
Collinsville town	1,429	1,098	331
Colony town	298	4	294
Columbia town	922	653	269
Columbiana city	2,968	2,338	630
Coosada town	912	502	410
Cordova city	2,623	2,305	318
Cottonwood town	1,385	976	409
County Line town	189	164	25
County Line town	127	114	13
Courtland town	803	522	281
Cowarts town	1,400	1,266	134
Creola city	1,896	1,640	256
Crossville town	1,350	1,333	17
Cuba town	390	342	48
Cullman city	13,367	13,271	96
Dadeville city	3,276	2,007	1,269
Daleville city	5,117	3,899	1,218
Daphne city	11,290	9,406	1,884
Dauphin Island town	824	812	12
Daviston town	261	219	42
Dayton town	77	29	48
Decatur city	48,761	40,180	8,581
Demopolis city	7,512	3,882	3,630
Detroit town	291	229	62
Dora city	2,214	1,889	325
Dothan city	53,589	38,312	15,277
Double Springs town	1,138	1,134	4
Douglas town	474	474	—
Dozier town	483	263	220
Dutton town	243	236	7
East Brewton city	2,579	2,452	127
Eclectic town	1,087	847	240
Edwardsville town	118	118	—
Elba city	4,011	2,935	1,076
Elberta town	458	452	6
Eldridge town	225	224	1
Elkmont town	389	324	65
Emelle town	44	9	35
Enterprise city	20,123	15,398	4,725
Epes town	267	50	217
Ethelsville town	52	52	—
Eufaula city	13,220	8,585	4,635
Eunola town	199	173	26
Eutaw city	2,281	868	1,413
Eva town	438	437	1
Evergreen city	3,911	2,029	1,882
Excel town	571	569	2
Fairfield city	12,200	3,019	9,181
Fairhope city	8,485	7,850	635

[1] "CDP" designations represents Census Designated Places, used when place is not incorporated.

SOURCE: *United States 1990 Census of Population and Housing,* Summary Tape File 1, *United States Bureau of Census,* Washington, D.C.

TABLE 2-5-continued
POPULATION OF SELECTED CITIES
ALABAMA, 1990 CENSUS

CITY	1990 CENSUS POPULATION		
	TOTAL	WHITE	BLACK & OTHER
Fairview town	383	373	10
Falkville town	1,337	1,318	19
Faunsdale town	96	67	29
Fayette city	4,909	3,806	1,103
Five Points town	200	74	126
Flint City town	1,033	943	90
Flomaton town	1,811	1,416	395
Florala city	2,075	1,607	468
Florence city	36,426	29,922	6,504
Foley city	4,937	3,957	980
Forestdale CDP	10,395	8,482	1,913
Forkland town	667	73	594
Fort Deposit town	1,240	403	837
Fort McClellan CDP	4,128	2,486	1,642
Fort Payne city	11,838	11,077	761
Fort Rucker CDP	7,593	5,660	1,933
Franklin town	152	79	73
Frisco City town	1,581	1,130	451
Fruithurst city	177	177	—
Fulton town	384	319	65
Fultondale city	6,400	6,261	139
Fyffe town	1,094	1,077	17
Gadsden city	42,523	30,111	12,412
Gainesville town	449	125	324
Gantt town	265	204	61
Gantts Quarry town	7	7	—
Garden City town	578	577	1
Gardendale city	9,251	9,098	153
Gaylesville town	149	148	1
Geiger town	270	67	203
Geneva city	4,681	3,961	720
Georgiana town	1,933	850	1,083
Geraldine town	801	777	24
Gilbertown town	235	225	10
Glen Allen town	350	345	5
Glencoe city	4,670	4,562	108
Glenwood town	208	165	43
Goldville town	61	61	—
Good Hope town	1,700	1,694	6
Goodwater city	1,840	557	1,283
Gordo city	1,918	1,105	813
Gordon town	493	118	375
Goshen town	302	214	88
Grand Bay CDP	3,383	2,998	385
Grant town	638	633	5
Graysville city	2,241	1,554	687
Greensboro city	3,047	1,136	1,911
Greenville city	7,492	4,146	3,346
Grimes town	443	269	174
Grove Hill town	1,551	976	575
Guin town	2,464	2,164	300
Gulf Shores city	3,261	3,242	19
Guntersville city	7,038	6,184	854
Gurley town	1,007	849	158
Gu-Win town	243	239	4
Hackleburg town	1,161	1,159	2
Haleburg town	97	67	30
Haleyville city	4,452	4,382	70
Hamilton city	5,787	5,442	345
Hammondville town	420	394	26
Hanceville city	2,246	2,228	18
Harpersville town	772	483	289
Hartford city	2,448	1,869	579
Hartselle city	10,795	10,024	771
Harvest CDP	1,922	1,605	317
Hayden town	385	366	19
Hayneville town	969	217	752
Hazel Green CDP	2,208	2,161	47

CITY	1990 CENSUS POPULATION		
	TOTAL	WHITE	BLACK & OTHER
Headland city	3,266	2,172	1,094
Heath town	182	165	17
Heflin city	2,906	2,499	407
Helena city	3,918	3,625	293
Henagar town	1,934	1,913	21
Highland Lake town	304	303	1
Hillsboro town	587	83	504
Hobson City town	794	20	774
Hodges town	272	272	—
Hokes Bluff city	3,739	3,728	11
Holly Pond town	602	602	—
Hollywood town	916	732	184
Holt CDP	4,125	2,704	1,421
Homewood city	22,922	20,630	2,292
Hoover city	39,788	37,886	1,902
Hueytown city	15,280	13,204	2,076
Huguley CDP	3,161	2,569	592
Huntsville city	159,789	116,065	43,724
Hurtsboro town	707	247	460
Ider town	671	668	3
Inverness CDP	2,528	2,449	79
Irondale city	9,454	7,687	1,767
Jackson city	5,819	3,750	2,069
Jacksons' Gap town	789	540	249
Jacksonville city	10,283	8,280	2,003
Jasper city	13,553	11,490	2,063
Jemison town	1,898	1,493	405
Kansas town	230	230	—
Kennedy town	523	410	113
Killen town	1,047	1,022	25
Kimberly town	1,096	1,043	53
Kinsey town	1,679	1,244	435
Kinston town	595	591	4
Ladonia CDP	2,905	2,847	58
Lafayette city	3,151	1,147	2,004
Lake Purdy CDP	1,840	1,746	94
Lakeview town	166	166	—
Lanett city	8,985	4,710	4,275
Langston town	207	198	9
Leeds city	9,946	8,440	1,506
Leesburg town	218	211	7
Leighton town	988	422	566
Lester town	89	89	—
Level Plains town	1,473	1,312	161
Lexington town	821	821	—
Libertyville town	133	130	3
Lincoln city	2,941	1,948	993
Linden city	2,548	1,482	1,066
Lineville town	2,394	1,515	879
Lipscomb city	2,892	1,540	1,352
Lisman town	481	29	452
Littleville town	925	921	4
Livingston city	3,530	1,638	1,892
Loachapoka town	259	157	102
Lockhart town	484	342	142
Locust Fork town	342	341	1
Louisville town	728	389	339
Lowndesboro town	139	93	46
Loxley town	1,161	1,136	25
Luverne city	2,555	1,922	633
Lynn town	611	611	—
McIntosh town	250	208	42
McKenzie town	464	373	91
McMullen town	112	3	109
Madison city	14,904	13,209	1,695
Madrid town	211	165	46
Malvern town	570	547	23
Maplesville town	725	521	204

TABLE 2-5-continued
POPULATION OF SELECTED CITIES
ALABAMA, 1990 CENSUS

CITY	1990 CENSUS POPULATION		
	TOTAL	WHITE	BLACK & OTHER
Margaret town	616	458	158
Marion city	4,211	1,847	2,364
Maytown town	651	570	81
Meadowbrook CDP	4,621	4,455	166
Memphis town	54	—	54
Mentone town	474	473	1
Meridianville CDP	2,852	2,573	279
Midfield city	5,559	4,956	603
Midland City town	1,819	1,426	393
Midway town	455	64	391
Mignon CDP	1,548	1,352	196
Millbrook city	6,050	5,015	1,035
Millport town	1,203	836	367
Millry town	781	467	314
Minor CDP	3,313	2,244	1,069
Mobile city	196,278	117,022	79,256
Monroeville city	6,993	4,161	2,832
Montevallo city	4,239	3,191	1,048
Montgomery city	187,106	105,778	81,328
Moody town	4,921	4,765	156
Moores Mill CDP	3,362	2,960	402
Mooresville town	54	46	8
Morris town	1,136	1,130	6
Mosses town	1,072	2	1,070
Moulton city	3,248	2,572	676
Moundville town	1,348	1,005	343
Mountainboro town	261	258	3
Mountain Brook city	19,810	19,620	190
Mount Vernon town	902	545	357
Mulga town	261	152	109
Muscle Shoals city	9,611	8,328	1,283
Myrtlewood town	197	161	36
Napier Field town	462	406	56
Nauvoo town	240	240	—
Nectar town	238	238	—
Needham town	99	99	—
Newbern town	222	61	161
New Brockton town	1,184	834	350
New Hope town	2,248	2,221	27
New Market CDP	1,094	982	112
New Site town	669	563	106
Newton town	1,580	1,345	235
Newville town	531	236	295
North Courtland town	973	38	935
North Johns town	177	83	94
Northport city	17,366	13,191	4,175
Notasulga town	979	691	288
Oak Grove town	436	431	5
Oak Hill town	28	18	10
Oakman town	846	657	189
Odenville town	796	787	9
Ohatchee town	1,042	989	53
Oneonta city	4,844	4,394	450
Onycha town	150	150	—
Opelika city	22,122	13,140	8,982
Opp city	6,985	5,918	1,067
Orange Beach town	2,253	2,236	17
Orrville town	234	165	69
Owens Crossroads town	695	675	20
Oxford city	9,362	8,524	838
Ozark city	12,922	9,521	3,401
Paint Rock town	214	209	5
Parrish town	1,433	1,003	430
Pelham city	9,765	9,399	366
Pell City city	8,118	6,713	1,405
Pennington town	302	213	89
Petrey town	80	80	—
Phenix City city	25,312	15,044	10,268
Phil Campbell town	1,317	1,289	28
Pickensville town	169	57	112
Piedmont city	5,288	4,763	525
Pinckard town	618	481	137
Pine Apple town	365	239	126
Pine Hill town	481	470	11
Pine Ridge town	227	227	—
Pinson-Clay-Chalkville CDP	10,987	10,738	249
Pisgah town	652	617	35
Pleasant Grove city	8,458	8,282	176
Point Clear CDP	2,125	826	1,299
Pollard town	100	45	55
Powell town	762	752	10
Prattville city	19,587	16,654	2,933
Priceville town	1,323	1,279	44
Prichard city	34,311	6,909	27,402
Providence town	307	221	86
Ragland town	1,807	1,471	336
Rainbow City city	7,673	7,459	214
Rainsville city	3,875	3,844	31
Ranburne town	447	444	3
Red Bay city	3,451	3,387	64
Red Level town	588	541	47
Redstone Arsenal CDP	4,909	3,060	1,849
Reece City town	657	655	2
Reform city	2,105	1,288	817
Repton town	293	198	95
Ridgeville town	178	42	136
River Falls town	710	428	282
Riverside town	1,004	813	191
Riverview town	90	88	2
Roanoke city	6,362	4,039	2,323
Robertsdale city	2,401	2,341	60
Rockford town	461	299	162
Rogersville town	1,125	1,093	32
Rosa town	139	139	—
Russellville city	7,812	6,840	972
Rutledge town	473	411	62
St. Florian town	388	383	5
Saks CDP	11,138	9,890	1,248
Samson city	2,190	1,692	498
Sand Rock town	438	438	—
Sanford town	282	281	1
Saraland city	11,751	10,838	913
Sardis town	1,301	1,299	2
Satsuma city	5,194	4,932	262
Scottsboro city	13,786	12,876	910
Section town	777	749	28
Selma city	23,755	9,739	14,016
Selmont-West Selmont CDP	3,823	644	3,179
Sheffield city	10,380	7,864	2,516
Shiloh town	252	248	4
Shorter town	461	118	343
Silas town	245	160	85
Silverhill town	556	547	9
Sipsey town	568	358	210
Skyline town	740	713	27
Slocomb city	1,906	1,499	407
Smiths CDP	3,456	3,095	361
Smoke Rise CDP	1,367	1,354	13
Snead town	632	629	3
Somerville town	211	192	19
Southside city	5,580	5,535	45
South Vinemont town	543	539	4
Spanish Fort CDP	3,732	3,495	237
Springville town	1,910	1,701	209
Steele town	1,046	1,018	28
Stevenson city	2,046	1,622	424

TABLE 2-5-continued
POPULATION OF SELECTED CITIES
ALABAMA, 1990 CENSUS

CITY	1990 CENSUS POPULATION		
	TOTAL	WHITE	BLACK & OTHER
Sulligent city	1,886	1,559	327
Sumiton city	2,604	2,465	139
Summerdale town	559	549	10
Susan Moore town	658	639	19
Sweet Water town	243	237	6
Sylacauga city	12,520	9,380	3,140
Sylvania town	932	906	26
Sylvan Springs town	1,470	1,457	13
Talladega city	18,175	10,607	7,568
Talladega Springs town	148	141	7
Tallassee city	5,112	4,352	760
Tarrant city	8,046	6,994	1,052
Taylor town	1,352	1,321	31
Theodore CDP	6,509	4,828	1,681
Thomaston town	497	257	240
Thomasville city	4,301	2,491	1,810
Thorsby town	1,465	1,431	34
Tillmans Corner CDP	17,988	17,496	492
Town Creek town	1,379	958	421
Toxey town	211	156	55
Trafford town	739	724	15
Triana town	499	27	472
Trinity town	1,380	1,312	68
Troy city	13,051	8,555	4,496
Trussville city	8,266	8,147	119
Tuscaloosa city	77,759	48,871	28,888
Tuscumbia city	8,413	6,577	1,836
Tuskegee city	12,257	329	11,928
Underwood-Petersville CDP	3,092	2,970	122
Union town	321	8	313
Union Grove town	119	119	—
Union Springs city	3,975	1,020	2,955
Uniontown city	1,730	380	1,350
Valley city	8,173	6,741	1,432
Valley Head town	577	556	21
Vance town	248	248	—
Vernon city	2,247	2,043	204
Vestavia Hills city	19,749	19,176	573
Vina town	356	355	1
Vincent town	1,767	1,371	396
Vredenburgh town	313	22	291
Wadley town	517	340	177
Waldo town	309	195	114
Walnut Grove town	717	708	9
Warrior city	3,280	2,684	596
Waterloo town	250	250	—
Waverly town	152	129	23
Weaver city	2,715	2,479	236
Webb town	1,039	877	162
Wedowee town	796	540	256
West Blocton town	1,468	1,170	298
West End-Cobb Town CDP	4,034	3,028	1,006
West Jefferson town	388	387	1
Weston town	384	357	27
West Point town	257	256	1
Wetumpka city	4,670	3,178	1,492
White Hall town	814	15	799
Wilmer town	494	445	49
Wilsonville town	1,185	1,094	91
Wilton town	602	494	108
Winfield city	3,689	3,467	222
Woodland town	189	168	21
Woodville town	687	674	13
Yellow Bluff town	245	6	239
York city	3,160	955	2,205

Area Profiles

TABLE 3-1
1990 PROFILE OF ALABAMA

1990 CENSUS POPULATION

Total:	4,040,587
White:	2,975,797
Black & Other:	1,064,790
Rank Among Counties:	—
Per Square Mile:	79.6
Median Age:	33.0

NATALITY

Total Live Births:	63,420
Teenage Mothers:	11,552
Unmarried Mothers:	19,099
Low Weight Births:	5,331
Median Age of Mother:	25

MARRIAGE/DIVORCE

Marriages:	43,050
Dissolutions:	25,678

MORTALITY

Total Deaths:	39,335
Infant Deaths:	689
Postneonatal Deaths:	228
Neonatal Deaths:	461
Perinatal Deaths:	721
Fetal Deaths:	680

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	63,420	15.7	41,072	13.8	22,348	21.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	19,099	301.2	4,902	119.4	14,197	635.3
Low Weight	5,331	84.1	2,546	62.0	2,785	124.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	11,552	37.9	5,905	29.5	5,647	54.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	7,289	631.0	2,032	344.1	5,257	930.9
Low Weight	1,231	106.6	456	77.2	775	137.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	39,335	20,665	18,670	28,685	15,075	13,610	10,650	5,590	5,060
Mortality Rate	9.7	10.7	8.9	9.6	10.4	8.9	10.0	11.4	8.8

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	689	124	87	106	381	451	516	551	1,520	2,419	5,041	8,832	18,618	—
White Male	187	43	33	40	191	218	219	221	600	1,052	2,311	3,953	6,007	—
White Female	151	29	18	23	77	54	85	94	314	564	1,286	2,653	8,262	—
Black and Other Male	197	33	21	30	90	144	160	157	392	467	803	1,187	1,909	—
Black and Other Female	154	19	15	13	23	35	52	79	214	336	641	1,039	2,440	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	689	338	351	171	77	94
Rate per 1,000 Live Births	10.9	8.2	15.7	14.8	13.0	16.6
Postneonatal Deaths	228	105	123	51	25	26
Rate per 1,000 Live Births	3.6	2.6	5.5	4.4	4.2	4.6
Neonatal Deaths	461	233	228	120	52	68
Rate per 1,000 Live Births	7.3	5.7	10.2	10.4	8.8	12.0
Perinatal Deaths	721	380	341	147	67	80
Rate per 1,000 Deliveries	11.3	9.2	15.2	12.7	11.3	14.1
Fetal Deaths	680	333	347	128	51	77
Ratio per 1,000 Live Births	10.7	8.1	15.5	11.1	8.6	13.6
Maternal Deaths	10	5	5	—	—	—
Rate per 10,000 Live Births	1.6	1.2	2.2	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	12,893	319.1	9,778	328.6	3,115	305.2
Malignant Neoplasms	8,697	215.2	6,485	217.9	2,212	216.7
Cerebrovascular Diseases	2,931	72.5	1,992	66.9	939	92.0
Accidents	2,299	56.9	1,697	57.0	602	59.0
Chronic Obst. Pul. Dis. & All. Cond.	1,504	37.2	1,297	43.6	207	20.3
Pneumonia and Influenza	1,258	31.1	970	32.6	288	27.0
Diabetes Mellitus	850	21.0	507	17.0	343	33.6
Diseases of the Arteries	706	17.5	540	18.1	166	16.3
Homicide	562	13.9	207	7.0	355	34.8
All Other Causes, Residual	7,635	189.0	5,212	175.1	2,423	227.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	43,050	10.7
White	34,861	11.7
Black and Other	8,189	7.7

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	25,678
Divorces	25,513
Annulments	165
Rate	6.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF AUTAUGA COUNTY

1990 CENSUS POPULATION

Total:	34,222
White:	27,144
Black & Other:	7,078
Rank Among Counties:	33
Per Square Mile:	57.3
Median Age:	31.7

NATALITY

Total Live Births:	573
Teenage Mothers:	93
Unmarried Mothers:	158
Low Weight Births:	45
Median Age of Mother:	25

MARRIAGE/DIVORCE

Marriages:	414
Dissolutions:	200

MORTALITY

Total Deaths:	304
Infant Deaths:	7
Postneonatal Deaths:	1
Neonatal Deaths:	6
Perinatal Deaths:	13
Fetal Deaths:	10

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	573	16.7	443	16.3	130	18.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	158	275.7	59	133.2	99	761.5
Low Weight	45	78.5	25	56.4	20	153.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	93	33.6	60	29.8	33	43.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	53	569.9	21	350.0	32	969.7
Low Weight	10	107.5	—	—	10	303.0

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	304	177	127	217	125	92	87	52	35
Mortality Rate	8.9	10.6	7.2	8.0	9.3	6.7	12.3	16.1	9.1

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	7	2	1	—	3	5	8	8	15	15	55	76	109	—
White Male	2	2	1	—	—	3	4	6	6	7	30	33	31	—
White Female	3	—	—	—	1	—	2	1	3	3	11	22	46	—
Black and Other Male	1	—	—	—	1	2	1	—	3	2	11	12	19	—
Black and Other Female	1	—	—	—	1	—	1	1	3	3	3	9	13	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	7	5	2	—	—	—
Rate per 1,000 Live Births	12.2	11.3	15.4	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	1.7	—	7.7	—	—	—
Neonatal Deaths	6	5	1	—	—	—
Rate per 1,000 Live Births	10.5	11.3	7.7	—	—	—
Perinatal Deaths	13	8	5	1	—	1
Rate per 1,000 Deliveries	22.4	17.9	37.3	10.6	—	29.4
Fetal Deaths	10	3	7	1	—	1
Ratio per 1,000 Live Births	17.5	6.8	53.8	10.8	—	30.3
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	104	303.9	71	261.6	33	466.2
Malignant Neoplasms	75	219.2	50	184.2	25	353.2
Cerebrovascular Diseases	19	55.5	13	47.9	6	84.8
Accidents	18	52.6	14	51.6	4	56.5
Chronic Obst. Pul. Dis. & All. Cond.	14	40.9	12	44.2	2	28.3
Pneumonia and Influenza	11	32.1	10	36.8	1	14.1
Diabetes Mellitus	8	23.4	7	25.8	1	14.1
Certain Cond. Orig. in the Peri. Period	5	14.6	4	14.7	1	14.1
Nephritis, Neph. Syn. & Nephrosis	4	11.7	3	11.1	1	14.1
Homicide	4	11.7	—	—	4	56.5
All Other Causes, Residual	42	122.7	33	121.6	9	127.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	414	12.1
White	361	13.3
Black and Other	53	7.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	200
Divorces	200
Annulments	—
Rate	5.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF BALDWIN COUNTY

1990 CENSUS POPULATION

Total:	98,280
White:	84,565
Black & Other:	13,715
Rank Among Counties:	10
Per Square Mile:	61.8
Median Age:	35.5

NATALITY

Total Live Births:	1,368
Teenage Mothers:	231
Unmarried Mothers:	323
Low Weight Births:	83
Median Age of Mother:	25

MARRIAGE/DIVORCE

Marriages:	1,231
Dissolutions:	667

MORTALITY

Total Deaths:	949
Infant Deaths:	8
Postneonatal Deaths:	3
Neonatal Deaths:	5
Perinatal Deaths:	9
Fetal Deaths:	8

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,368	13.9	1,075	12.7	293	21.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	323	236.1	143	133.0	180	614.3
Low Weight	83	60.7	49	45.6	34	116.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	231	32.8	165	29.5	66	45.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	131	567.1	70	424.2	61	924.2
Low Weight	18	77.9	8	48.5	10	151.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	949	528	421	827	468	359	122	60	62
Mortality Rate	9.7	11.1	8.3	9.8	11.3	8.3	8.9	9.4	8.5

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	8	3	2	—	6	7	5	13	46	47	120	224	468	—
White Male	3	2	1	—	2	3	2	11	21	25	66	126	206	—
White Female	1	1	1	—	3	1	—	1	13	15	32	78	213	—
Black and Other Male	3	—	—	—	1	3	3	—	7	3	12	5	23	—
Black and Other Female	1	—	—	—	—	—	—	1	5	4	10	15	26	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	8	4	4	4	2	2
Rate per 1,000 Live Births	5.8	3.7	13.7	17.3	12.1	30.3
Postneonatal Deaths	3	2	1	2	1	1
Rate per 1,000 Live Births	2.2	1.9	3.4	8.7	6.1	15.2
Neonatal Deaths	5	2	3	2	1	1
Rate per 1,000 Live Births	3.7	1.9	10.2	8.7	6.1	15.2
Perinatal Deaths	9	5	4	2	1	1
Rate per 1,000 Deliveries	6.6	4.6	13.6	8.7	6.1	15.2
Fetal Deaths	8	5	3	1	1	—
Ratio per 1,000 Live Births	5.8	4.7	10.2	4.3	6.1	—
Maternal Deaths	1	1	—	—	—	—
Rate per 10,000 Live Births	7.3	9.3	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	323	328.7	286	338.2	37	269.8
Malignant Neoplasms	236	240.1	213	251.9	23	167.7
Cerebrovascular Diseases	66	67.2	53	62.7	13	94.8
Accidents	49	49.9	40	47.3	9	65.6
Chronic Obst. Pul. Dis. & All. Cond.	44	44.8	41	48.5	3	21.9
Diabetes Mellitus	21	21.4	15	17.7	6	43.7
Diseases of the Arteries	20	20.4	17	20.1	3	21.9
Pneumonia and Influenza	20	20.4	19	22.5	1	7.3
Suicide	15	15.3	15	17.7	—	—
Chronic Liver Disease and Cirrhosis	10	10.2	8	9.5	2	14.6
All Other Causes, Residual	145	147.5	120	141.9	25	182.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,231	12.5
White	1,116	13.2
Black and Other	115	8.4

NOTE: Rate is per 1,000 population in specified group.

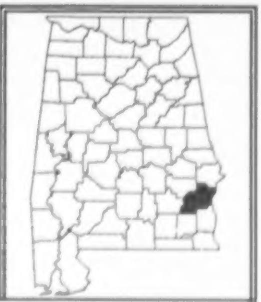
DIVORCE

	Number
Total Dissolutions	667
Divorces	664
Annulments	3
Rate	6.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF BARBOUR COUNTY



1990 CENSUS POPULATION

Total:	25,417
White:	14,118
Black & Other:	11,299
Rank Among Counties:	40
Per Square Mile:	28.8
Median Age:	32.8

NATALITY

Total Live Births:	418
Teenage Mothers:	89
Unmarried Mothers:	191
Low Weight Births:	42
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	236
Dissolutions:	114

MORTALITY

Total Deaths:	326
Infant Deaths:	8
Postneonatal Deaths:	5
Neonatal Deaths:	3
Perinatal Deaths:	4
Fetal Deaths:	4

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	418	16.4	168	11.9	250	22.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	191	456.9	26	154.8	165	660.0
Low Weight	42	100.5	15	89.3	27	108.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	89	44.0	24	25.9*	65	59.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	70	786.5	10	416.7*	60	923.1
Low Weight	11	123.6	5	208.3*	6	92.3

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	326	180	146	188	107	81	138	73	65
Mortality Rate	12.8	14.9	11.0	13.3	15.5	11.2	12.2	14.1	10.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	8	4	6	3	6	3	3	5	12	19	40	67	150	—
White Male	—	2	—	—	2	1	1	—	4	10	19	30	38	—
White Female	1	—	—	—	1	—	—	—	2	2	7	15	53	—
Black and Other Male	4	1	2	3	3	2	1	5	5	4	10	14	19	—
Black and Other Female	3	1	4	—	—	—	1	—	1	3	4	8	40	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	8	1	7	3	—	3
Rate per 1,000 Live Births	19.1	6.0	28.0	33.7	—	46.2
Postneonatal Deaths	5	—	5	2	—	2
Rate per 1,000 Live Births	12.0	—	20.0	22.5	—	30.8
Neonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	7.2	6.0	8.0	11.2	—	15.4
Perinatal Deaths	4	1	3	1	—	1
Rate per 1,000 Deliveries	9.5	6.0	12.0	11.2	—	15.4
Fetal Deaths	4	1	3	—	—	—
Ratio per 1,000 Live Births	9.6	6.0	12.0	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	114	448.5	71	502.9	43	380.6
Malignant Neoplasms	76	299.0	50	354.2	26	230.1
Accidents	37	145.6	15	106.2	22	194.7
Cerebrovascular Diseases	20	78.7	11	77.9	9	79.7
Diseases of the Arteries	9	35.4	7	49.6	2	17.7
Pneumonia and Influenza	6	23.6	4	28.3	2	17.7
Chronic Obst. Pul. Dis. & All. Cond.	4	15.7	3	21.2	1	8.9
Diabetes Mellitus	4	15.7	2	14.2	2	17.7
Septicemia	4	15.7	2	14.2	2	17.7
Nephritis, Neph. Syn. & Nephrosis	3	11.8	2	14.2	1	8.9
All Other Causes, Residual	49	192.8	21	148.7	28	247.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	236	9.3
White	174	12.3
Black and Other	62	5.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	114
Divorces	114
Annulments	—
Rate	4.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF BIBB COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	16,576	Total Live Births:	234	Total Deaths:	180
White:	13,052	Teenage Mothers:	57	Infant Deaths:	3
Black & Other:	3,524	Unmarried Mothers:	81	Postneonatal Deaths:	2
Rank Among Counties:	52	Low Weight Births:	22	Neonatal Deaths:	1
Per Square Mile:	26.5	Median Age of Mother:	23	Perinatal Deaths:	3
Median Age:	31.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	4
		Marriges:	166		
		Dissolutions:	65		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	234	14.1	151	11.6	83	23.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	81	346.2	21	139.1	60	722.9
Low Weight	22	94.0	10	66.2	12	144.6

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	57	40.9	28	27.9	29	74.2*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	36	631.6	11	392.9*	25	862.1*
Low Weight	7	122.8	3	107.1*	4	137.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	180	101	79	152	87	65	28	14	14
Mortality Rate	10.9	12.5	9.3	11.6	13.5	9.8	7.9	8.5	7.5

	Age in Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	3	—	—	1	2	—	3	—	10	14	26	31	90	—
White Male	1	—	—	1	—	—	1	—	5	9	15	14	41	—
White Female	2	—	—	—	1	—	2	—	4	3	7	15	31	—
Black and Other Male	—	—	—	—	—	—	—	—	—	—	3	1	10	—
Black and Other Female	—	—	—	—	1	—	—	—	1	2	1	1	8	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	3	3	—	2	2	—
Rate per 1,000 Live Births	12.8	19.9	—	35.1*	71.4*	—
Postneonatal Deaths	2	2	—	2	2	—
Rate per 1,000 Live Births	8.5	13.2	—	35.1*	71.4*	—
Neonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	4.3	6.6	—	—	—	—
Perinatal Deaths	3	1	2	—	—	—
Rate per 1,000 Deliveries	12.7	6.6	23.5	—	—	—
Fetal Deaths	4	2	2	—	—	—
Ratio per 1,000 Live Births	17.0	13.2	24.1	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	56	337.8	47	360.1	9	255.4
Malignant Neoplasms	44	265.4	38	291.1	6	170.3
Chronic Obst. Pul. Dis. & All. Cond.	17	102.6	16	122.6	1	28.4
Accidents	12	72.4	11	84.3	1	28.4
Cerebrovascular Diseases	7	42.2	5	38.3	2	56.8
Pneumonia and Influenza	5	30.2	4	30.6	1	28.4
Chronic Liver Disease and Cirrhosis	4	24.1	3	23.0	1	28.4
Suicide	4	24.1	3	23.0	1	28.4
Homicide	4	24.1	4	30.6	—	—
Diabetes Mellitus	4	24.1	4	30.6	—	—
All Other Causes, Residual	23	138.8	17	130.2	6	170.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	166	10.0
White	142	10.9
Black and Other	24	6.8

NOTE: Rate is per 1,000 population in specified group.

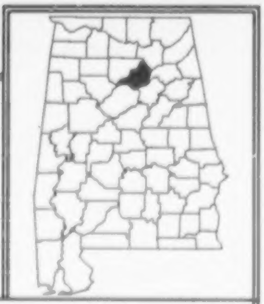
DIVORCE

	Number
Total Dissolutions	65
Divorces	65
Annulments	—
Rate	3.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF BLOUNT COUNTY



1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	39,248	Total Live Births:	519	Total Deaths:	381
White:	38,397	Teenage Mothers:	94	Infant Deaths:	7
Black & Other:	851	Unmarried Mothers:	68	Postneonatal Deaths:	1
Rank Among Counties:	28	Low Weight Births:	34	Neonatal Deaths:	6
Per Square Mile:	61.0	Median Age of Mother:	24	Perinatal Deaths:	5
Median Age:	34.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	2
		Marriages:	398		
		Dissolutions:	157		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	519	13.2	508	13.2	11	12.9*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	68	131.0	62	122.0	6	545.5*
Low Weight	34	65.5	34	66.9	—	—

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	94	32.3	92	32.4	2	29.4*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	33	351.1	32	347.8	1	500.0*
Low Weight	8	85.1	8	87.0	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	381	218	163	376	215	161	5	3	2
Mortality Rate	9.7	11.4	8.1	9.8	11.5	8.2	5.9*	7.0*	4.7*

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	7	2	1	1	8	5	6	1	15	23	41	78	193	—
White Male	4	—	1	—	7	4	5	1	13	16	21	51	92	—
White Female	3	2	—	1	1	1	1	—	1	7	18	27	99	—
Black and Other Male	—	—	—	—	—	—	—	—	1	—	1	—	1	—
Black and Other Female	—	—	—	—	—	—	—	—	—	—	1	—	1	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	7	7	—	3	3	—
Rate per 1,000 Live Births	13.5	13.8	—	31.9	32.6	—
Postneonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	1.9	2.0	—	10.6	10.9	—
Neonatal Deaths	6	6	—	2	2	—
Rate per 1,000 Live Births	11.6	11.8	—	21.3	21.7	—
Perinatal Deaths	5	5	—	2	2	—
Rate per 1,000 Deliveries	9.6	9.8	—	21.3	21.7	—
Fetal Deaths	2	2	—	—	—	—
Ratio per 1,000 Live Births	3.9	3.9	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	130	331.2	128	333.4	2	235.0*
Malignant Neoplasms	83	211.5	82	213.6	1	117.5*
Cerebrovascular Diseases	39	99.4	38	99.0	1	117.5*
Accidents	29	73.9	29	75.5	—	—
Chronic Obst. Pul. Dis. & All. Cond.	18	45.9	18	46.9	—	—
Pneumonia and Influenza	14	35.7	14	36.5	—	—
Diseases of the Arteries	9	22.9	9	23.4	—	—
Septicemia	5	12.7	5	13.0	—	—
Suicide	5	12.7	5	13.0	—	—
Certain Cond. Orig. in the Peri. Period	4	10.2	4	10.4	—	—
All Other Causes, Residual	45	114.7	44	114.6	1	117.5*

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	398	10.1
White	395	10.3
Black and Other	3	3.5*

NOTE: Rate is per 1,000 population in specified group.

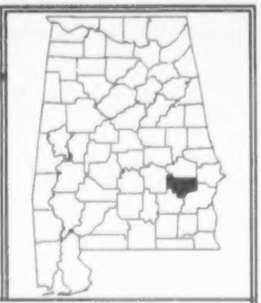
DIVORCE

	Number
Total Dissolutions	157
Divorces	155
Annulments	2
Rate	4.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF BULLOCK COUNTY



1990 CENSUS POPULATION	
Total:	11,042
White:	3,036
Black & Other:	8,006
Rank Among Counties:	66
Per Square Mile:	17.7
Median Age:	31.7

NATALITY	
Total Live Births:	193
Teenage Mothers:	48
Unmarried Mothers:	127
Low Weight Births:	17
Median Age of Mother:	23

MARRIAGE/DIVORCE	
Marriages:	83
Dissolutions:	31

MORTALITY	
Total Deaths:	134
Infant Deaths:	—
Postneonatal Deaths:	—
Neonatal Deaths:	—
Perinatal Deaths:	1
Fetal Deaths:	3

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	193	17.5	30	9.9	163	20.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	127	658.0	2	66.7*	125	766.9
Low Weight	17	88.1	1	33.3*	16	98.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	48	52.7*	3	21.6*	45	58.4*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	43	895.8*	2	666.7*	41	911.1*
Low Weight	6	125.0*	1	333.3*	5	111.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	134	78	56	43	28	15	91	50	41
Mortality Rate	12.1	14.6	9.8	14.2	17.2	10.7	11.4	13.5	9.5

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	—	—	—	1	—	1	3	2	4	7	19	32	65	—
White Male	—	—	—	—	—	—	—	—	—	4	4	7	13	—
White Female	—	—	—	—	—	—	—		—	—	—	5	10	—
Black and Other Male	—	—	—	1	—	1	3	2	2	3	8	14	16	—
Black and Other Female	—	—	—	—	—	—	—	—	2	—	7	6	26	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	1	—	1	—	—	—
Rate per 1,000 Deliveries	5.2	—	6.1	—	—	—
Fetal Deaths	3	—	3	1	—	1
Ratio per 1,000 Live Births	15.5	—	18.4	20.8	—	22.2
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	58	525.3	19	625.8	39	487.1
Malignant Neoplasms	24	217.4	7	230.6	17	212.3
Cerebrovascular Diseases	16	144.9	4	131.8	12	149.9
Accidents	5	45.3	—	—	5	62.5
Chronic Obst. Pul. Dis. & All. Cond.	4	36.2	4	131.8	—	—
Diseases of the Arteries	3	27.2	2	65.9	1	12.5
Diabetes Mellitus	3	27.2	—	—	3	37.5
Septicemia	2	18.1	—	—	2	25.0
Pneumonia and Influenza	2	18.1	—	—	2	25.0
All Other Causes, Residual	17	154.0	7	230.6	10	124.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	83	7.5
White	24	7.9
Black and Other	59	7.4

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	31
Divorces	31
Annulments	—
Rate	2.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF BUTLER COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	21,892	Total Live Births:	303	Total Deaths:	254
White:	13,049	Teenage Mothers:	60	Infant Deaths:	2
Black & Other:	8,843	Unmarried Mothers:	133	Postneonatal Deaths:	—
Rank Among Counties:	46	Low Weight Births:	28	Neonatal Deaths:	2
Per Square Mile:	28.1	Median Age of Mother:	23	Perinatal Deaths:	4
Median Age:	33.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	3
		Marriages:	183		
		Dissolutions:	131		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	303	13.8	131	10.0	172	19.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	133	438.9	19	145.0	114	662.8
Low Weight	28	92.4	8	61.1	20	116.3

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	60	33.3	17	20.3*	43	44.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	44	733.3	4	235.3*	40	930.2*
Low Weight	1	16.7	—	—	1	23.3*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	254	138	116	164	89	75	90	49	41
Mortality Rate	11.6	13.5	10.0	12.6	14.4	10.9	10.2	12.0	8.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	2	1	—	—	2	2	4	2	7	16	21	56	141	—
White Male	—	1	—	—	—	1	3	1	3	7	10	28	35	—
White Female	—	—	—	—	2	—	—	—	1	1	2	12	57	—
Black and Other Male	—	—	—	—	—	1	1	—	3	6	7	11	20	—
Black and Other Female	2	—	—	—	—	—	—	1	—	2	2	5	29	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	2	—	2	—	—	—
Rate per 1,000 Live Births	6.6	—	11.6	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	—	2	—	—	—
Rate per 1,000 Live Births	6.6	—	11.6	—	—	—
Perinatal Deaths	4	—	4	—	—	—
Rate per 1,000 Deliveries	13.1	—	23.0	—	—	—
Fetal Deaths	3	—	3	—	—	—
Ratio per 1,000 Live Births	9.9	—	17.4	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	103	470.5	65	498.1	38	429.7
Malignant Neoplasms	48	219.3	31	237.6	17	192.2
Cerebrovascular Diseases	29	132.5	16	122.6	13	147.0
Pneumonia and Influenza	14	64.0	11	84.3	3	33.9
Accidents	13	59.4	13	99.6	—	—
Nephritis, Neph. Syn. & Nephrosis	6	27.4	3	23.0	3	33.9
Chronic Obst. Pul. Dis. & All. Cond.	5	22.8	5	38.3	—	—
Diabetes Mellitus	4	18.3	3	23.0	1	11.3
Homicide	3	13.7	1	7.7	2	22.6
All Other Causes, Residual	29	132.5	16	122.6	13	147.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	183	8.4
White	136	10.4
Black and Other	47	5.3

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	131
Divorces	131
Annulments	—
Rate	6.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CALHOUN COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	116,034	Total Live Births:	1,700	Total Deaths:	1,127
White:	92,873	Teenage Mothers:	355	Infant Deaths:	24
Black & Other:	23,161	Unmarried Mothers:	474	Postneonatal Deaths:	5
Rank Among Counties:	6	Low Weight Births:	152	Neonatal Deaths:	19
Per Square Mile:	189.9	Median Age of Mother:	24	Perinatal Deaths:	28
Median Age:	32.7	**MARRIAGE/DIVORCE**		Fetal Deaths:	20
		Marriages:	1,330		
		Dissolutions:	1,033		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,700	14.7	1,211	13.0	489	21.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	474	278.8	185	152.8	289	591.0
Low Weight	152	89.4	92	76.0	60	122.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	355	39.4	231	34.5	124	53.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	198	557.7	81	350.6	117	943.5
Low Weight	38	107.0	24	103.9	14	112.9

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	1,127	607	520	925	506	419	202	101	101
Mortality Rate	9.7	10.8	8.7	10.0	11.2	8.8	8.7	9.4	8.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	24	1	—	1	16	11	14	14	44	75	152	283	492	—
White Male	6	1	—	—	8	6	10	9	23	44	83	140	176	—
White Female	10	—	—	1	6	2	2	1	12	17	41	91	236	—
Black and Other Male	4	—	—	—	1	3	2	3	4	8	16	30	30	—
Black and Other Female	4	—	—	—	1	—	—	1	5	6	12	22	50	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	24	16	8	7	5	2
Rate per 1,000 Live Births	14.1	13.2	16.4	19.7	21.6	16.1
Postneonatal Deaths	5	2	3	—	—	—
Rate per 1,000 Live Births	2.9	1.7	6.1	—	—	—
Neonatal Deaths	19	14	5	7	5	2
Rate per 1,000 Live Births	11.2	11.6	10.2	19.7	21.6	16.1
Perinatal Deaths	28	21	7	8	6	2
Rate per 1,000 Deliveries	16.4	17.2	14.2	22.5	25.9	16.1
Fetal Deaths	20	13	7	3	2	1
Ratio per 1,000 Live Births	11.8	10.7	14.3	8.5	8.7	8.1
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	403	347.3	334	359.6	69	297.9
Malignant Neoplasms	254	218.9	213	229.3	41	177.0
Cerebrovascular Diseases	71	61.2	52	56.0	19	82.0
Accidents	67	57.7	61	65.7	6	25.9
Pneumonia & Influenza	39	33.6	31	33.4	8	34.5
Chronic Obst. Pul. Dis. & All. Cond.	36	31.0	35	37.7	1	4.3
Chronic Liver Disease and Cirrhosis	21	18.1	17	18.3	4	17.3
Suicide	17	14.7	13	14.0	4	17.3
Nephritis, Neph. Syn. & Nephrosis	15	12.9	10	10.8	5	21.6
Homicide	15	12.9	11	11.8	4	17.3
Diabetes Mellitus	15	12.9	12	12.9	3	13.0
All Other Causes, Residual	174	150.0	136	146.4	38	164.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,330	11.5
White	1,163	12.5
Black and Other	167	7.2

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	1,033
Divorces	1,030
Annulments	3
Rate	8.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CHAMBERS COUNTY

1990 CENSUS POPULATION

Total:	36,876
White:	23,575
Black & Other:	13,301
Rank Among Counties:	30
Per Square Mile:	61.9
Median Age:	34.8

NATALITY

Total Live Births:	576
Teenage Mothers:	149
Unmarried Mothers:	229
Low Weight Births:	66
Median Age of Mother:	23

MARRIAGE/DIVORCE

Marriages:	356
Dissolutions:	191

MORTALITY

Total Deaths:	440
Infant Deaths:	7
Postneonatal Deaths:	3
Neonatal Deaths:	4
Perinatal Deaths:	4
Fetal Deaths:	5

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	576	15.6	310	13.1	266	20.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	229	397.6	44	141.9	185	695.5
Low Weight	66	114.6	25	80.6	41	154.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	149	52.5	64	43.3	85	62.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	99	664.4	22	343.8	77	905.9
Low Weight	13	87.2	1	15.6	12	141.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	440	217	223	296	153	143	144	64	80
Mortality Rate	11.9	12.5	11.4	12.6	13.6	11.6	10.8	10.4	11.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	7	3	—	1	3	4	4	6	15	18	49	96	234	—
White Male	1	—	—	1	1	1	2	2	5	7	18	38	77	—
White Female	1	2	—	—	—	—	1	—	1	4	12	29	93	—
Black and Other Male	3	—	—	—	2	3	1	4	6	4	8	15	18	—
Black and Other Female	2	1	—	—	—	—	—	—	3	3	11	14	46	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	7	2	5	2	—	2
Rate per 1,000 Live Births	12.2	6.5	18.8	13.4	—	23.5
Postneonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	5.2	3.2	7.5	6.7	—	11.8
Neonatal Deaths	4	1	3	1	—	1
Rate per 1,000 Live Births	6.9	3.2	11.3	6.7	—	11.8
Perinatal Deaths	4	2	2	1	1	—
Rate per 1,000 Deliveries	6.9	6.4	7.5	6.7	15.4	—
Fetal Deaths	5	3	2	2	2	—
Ratio per 1,000 Live Births	8.7	9.7	7.5	13.4	31.3	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	168	455.6	117	496.3	51	383.4
Malignant Neoplasms	94	254.9	62	263.0	32	240.6
Cerebrovascular Diseases	34	92.2	21	89.1	13	97.7
Accidents	22	59.7	14	59.4	8	60.1
Pneumonia and Influenza	14	38.0	9	38.2	5	37.6
Chronic Obst. Pul. Dis. & All. Cond.	12	32.5	10	42.4	2	15.0
Diabetes Mellitus	10	27.1	5	21.2	5	37.6
Diseases of the Arteries	9	24.4	7	29.7	2	15.0
Septicemia	5	13.6	3	12.7	2	15.0
All Other Causes, Residual	72	195.2	48	203.6	24	180.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	356	9.7
White	285	12.1
Black and Other	71	5.3

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	191
Divorces	190
Annulments	1
Rate	5.2

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CHEROKEE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	19,543	Total Live Births:	229	Total Deaths:	209
White:	18,154	Teenage Mothers:	45	Infant Deaths:	—
Black & Other:	1,389	Unmarried Mothers:	28	Postneonatal Deaths:	—
Rank Among Counties:	49	Low Weight Births:	20	Neonatal Deaths:	—
Per Square Mile:	35.3	Median Age of Mother:	24	Perinatal Deaths:	—
Median Age:	36.3	**MARRIAGE/DIVORCE**		Fetal Deaths:	1
		Marriages:	273		
		Dissolutions:	148		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	229	11.7	210	11.6	19	13.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	28	122.3	19	90.5	9	473.7*
Low Weight	20	87.3	16	76.2	4	210.5*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	45	31.8	40	31.2	5	37.3*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	12	266.7*	9	225.0*	3	600.0*
Low Weight	4	88.9*	3	75.0*	1	200.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	209	118	91	192	109	83	17	9	8
Mortality Rate	10.7	12.3	9.2	10.6	12.2	9.0	12.2	13.2*	11.3*

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	—	1	1	1	6	—	3	4	5	17	35	52	84	—
White Male	—	—	—	1	4	—	3	3	2	10	25	33	28	—
White Female	—	—	1	—	1	—	—	1	1	5	7	17	50	—
Black and Other Male	—	1	—	—	—	—	—	—	1	1	1	2	3	—
Black and Other Female	—	—	—	—	1	—	—	—	1	1	2	—	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	—	—	—	—	—	—
Rate per 1,000 Deliveries	—	—	—	—	—	—
Fetal Deaths	1	1	—	—	—	—
Ratio per 1,000 Live Births	4.4	4.8	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	56	286.5	51	280.9	5	360.0
Malignant Neoplasms	50	255.8	44	242.4	6	432.0
Accidents	20	102.3	18	99.2	2	144.0
Cerebrovascular Diseases	18	92.1	17	93.6	1	72.0
Chronic Obst. Pul. Dis. & All. Cond.	10	51.2	10	55.1	—	—
Pneumonia and Influenza	8	40.9	7	38.6	1	72.0
Homicide	3	15.4	3	16.5	—	—
Diseases of the Arteries	3	15.4	3	16.5	—	—
Nephritis, Neph. Syn. & Nephrosis	3	15.4	1	5.5	2	144.0
All Other Causes, Residual	38	194.4	38	209.3	—	—

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	273	14.0
White	262	14.4
Black and Other	11	7.9

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	148
Divorces	148
Annulments	—
Rate	7.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CHILTON COUNTY

1990 CENSUS POPULATION

Total:	32,458
White:	28,647
Black & Other:	3,811
Rank Among Counties:	34
Per Square Mile:	46.7
Median Age:	34.0

NATALITY

Total Live Births:	482
Teenage Mothers:	107
Unmarried Mothers:	118
Low Weight Births:	32
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	351
Dissolutions:	245

MORTALITY

Total Deaths:	335
Infant Deaths:	6
Postneonatal Deaths:	1
Neonatal Deaths:	5
Perinatal Deaths:	7
Fetal Deaths:	4

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	482	14.8	401	14.0	81	21.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	118	244.8	66	164.6	52	642.0
Low Weight	32	66.4	24	59.9	8	98.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	107	41.9	78	36.0	29	74.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	59	551.4	31	397.4	28	965.5*
Low Weight	7	65.4	7	89.7	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	335	181	154	297	161	136	38	20	18
Mortality Rate	10.3	11.5	9.2	10.4	11.6	9.2	10.0	10.9	9.1

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	6	2	—	1	6	7	1	5	9	15	34	74	175	—
White Male	3	1	—	1	3	5	—	3	4	8	19	32	82	—
White Female	1	1	—	—	2	2	1	2	5	6	12	30	74	—
Black and Other Male	1	—	—	—	1	—	—	—	—	—	2	7	9	—
Black and Other Female	1	—	—	—	—	—	—	—	—	1	1	5	10	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	6	4	2	1	1	—
Rate per 1,000 Live Births	12.4	10.0	24.7	9.3	12.8	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	2.1	—	12.3	—	—	—
Neonatal Deaths	5	4	1	1	1	—
Rate per 1,000 Live Births	10.4	10.0	12.3	9.3	12.8	—
Perinatal Deaths	7	6	1	2	2	—
Rate per 1,000 Deliveries	14.5	14.9	12.3	18.5	25.3	—
Fetal Deaths	4	2	2	2	1	1
Ratio per 1,000 Live Births	8.3	5.0	24.7	18.7	12.8	34.5*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	114	351.2	108	377.0	6	157.4
Malignant Neoplasms	71	218.7	63	219.9	8	209.9
Cerebrovascular Diseases	24	73.9	19	66.3	5	131.2
Accidents	20	61.6	19	66.3	1	26.2
Chronic Obst. Pul. Dis. & All. Cond.	19	58.5	17	59.3	2	52.5
Pneumonia and Influenza	13	40.1	11	38.4	2	52.5
Diabetes Mellitus	5	15.4	5	17.5	—	—
Congenital Anomalies	5	15.4	4	14.0	1	26.2
Septicemia	4	12.3	3	10.5	1	26.2
All Other Causes, Residual	60	184.9	48	167.6	12	314.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	351	10.8
White	330	11.5
Black and Other	21	5.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	245
Divorces	239
Annulments	6
Rate	7.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1--continued
1990 PROFILE OF CHOCTAW COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	16,018	Total Live Births:	236	Total Deaths:	178
White:	8,913	Teenage Mothers:	48	Infant Deaths:	5
Black & Other:	7,105	Unmarried Mothers:	85	Postneonatal Deaths:	—
Rank Among Counties:	54	Low Weight Births:	24	Neonatal Deaths:	5
Per Square Mile:	17.6	Median Age of Mother:	24	Perinatal Deaths:	5
Median Age:	32.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	2
		Marriages:	223		
		Dissolutions:	70		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	236	14.7	106	11.9	130	18.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	85	360.2	12	113.2	73	561.5
Low Weight	24	101.7	15	141.5	9	69.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	48	33.6	15	23.2*	33	42.1*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	32	666.7*	2	133.3*	30	909.1*
Low Weight	4	83.3*	2	133.3*	2	60.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	178	98	80	103	56	47	75	42	33
Mortality Rate	11.1	12.9	9.5	11.6	13.0	10.2	10.6	12.8	8.6

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	5	—	—	1	2	5	3	—	8	10	29	29	86	—
White Male	1	—	—	1	2	1	1	—	2	2	10	16	20	—
White Female	1	—	—	—	—	2	—	—	1	2	6	2	33	—
Black and Other Male	1	—	—	—	—	2	2	—	4	4	9	4	16	—
Black and Other Female	2	—	—	—	—	—	—	—	1	2	4	7	17	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	5	2	3	—	—	—
Rate per 1,000 Live Births	21.2	18.9	23.1	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	5	2	3	—	—	—
Rate per 1,000 Live Births	21.2	18.9	23.1	—	—	—
Perinatal Deaths	5	3	2	—	—	—
Rate per 1,000 Deliveries	21.1	28.0	15.4	—	—	—
Fetal Deaths	2	1	1	—	—	—
Ratio per 1,000 Live Births	8.5	9.4	7.7	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	71	443.3	45	504.9	26	365.9
Malignant Neoplasms	36	224.7	19	213.2	17	239.3
Accidents	17	106.1	12	134.6	5	70.4
Cerebrovascular Diseases	16	99.9	9	101.0	7	98.5
Certain Cond. Orig. in the Peri. Period	5	31.2	2	22.4	3	42.2
Chronic Obst. Pul. Dis. & All. Cond.	5	31.2	2	22.4	3	42.2
Diabetes Mellitus	3	18.7	3	33.7	—	—
Diseases of the Arteries	3	18.7	2	22.4	1	14.1
Pneumonia and Influenza	3	18.7	3	33.7	—	—
All Other Causes, Residual	19	118.6	6	67.3	13	183.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	223	13.9
White	175	19.6
Black and Other	48	6.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	70
Divorces	70
Annulments	—
Rate	4.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CLARKE COUNTY

1990 CENSUS POPULATION

Total:	27,240
White:	15,527
Black & Other:	11,713
Rank Among Counties:	39
Per Square Mile:	22.1
Median Age:	31.7

NATALITY

Total Live Births:	472
Teenage Mothers:	92
Unmarried Mothers:	177
Low Weight Births:	43
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	274
Dissolutions:	107

MORTALITY

Total Deaths:	282
Infant Deaths:	9
Postneonatal Deaths:	4
Neonatal Deaths:	5
Perinatal Deaths:	8
Fetal Deaths:	6

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	472	17.3	225	14.5	247	21.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	177	375.0	25	111.1	152	615.4
Low Weight	43	91.1	11	48.9	32	129.6

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	92	38.2	41	36.7	51	39.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	58	630.4	10	243.9*	48	941.2
Low Weight	12	130.4	3	73.2*	9	176.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	282	146	136	161	86	75	121	60	61
Mortality Rate	10.4	11.2	9.6	10.4	11.5	9.3	10.3	10.8	9.9

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	9	1	2	2	3	6	3	3	13	17	28	58	137	—
White Male	—	—	—	1	2	3	1	—	5	2	9	21	42	—
White Female	1	—	1	—	—	—	1	1	1	1	2	12	55	—
Black and Other Male	3	1	—	1	—	1	—	1	4	9	11	12	17	—
Black and Other Female	5	—	1	—	1	2	1	1	3	5	6	13	23	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	9	1	8	3	—	3
Rate per 1,000 Live Births	19.1	4.4	32.4	32.6	—	58.8
Postneonatal Deaths	4	—	4	2	—	2
Rate per 1,000 Live Births	8.5	—	16.2	21.7	—	39.2
Neonatal Deaths	5	1	4	1	—	1
Rate per 1,000 Live Births	10.6	4.4	16.2	10.9	—	19.6
Perinatal Deaths	8	3	5	1	—	1
Rate per 1,000 Deliveries	16.8	13.2	20.2	10.9	—	19.6
Fetal Deaths	6	3	3	1	—	1
Ratio per 1,000 Live Births	12.7	13.3	12.1	10.9	—	19.6
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	80	293.7	51	328.5	29	247.6
Malignant Neoplasms	66	242.3	34	219.0	32	273.2
Accidents	19	69.8	11	70.8	8	68.3
Cerebrovascular Diseases	19	69.8	11	70.8	8	68.3
Diabetes Mellitus	12	44.1	5	32.2	7	59.8
Chronic Obst. Pul. Dis. & All. Cond.	11	40.4	9	58.0	2	17.1
Diseases of the Arteries	7	25.7	3	19.3	4	34.2
Suicide	7	25.7	5	32.2	2	17.1
Nephritis, Neph. Syn. & Nephrosis	5	18.4	5	32.2	—	—
Certain Cond. Orig. in the Peri. Period	5	18.4	1	6.4	4	34.2
All Other Causes, Residual	51	187.2	26	167.5	25	213.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	274	10.1
White	194	12.5
Black and Other	80	6.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	107
Divorces	107
Annulments	—
Rate	3.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CLAY COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	13,252	Total Live Births:	157	Total Deaths:	154
White:	11,044	Teenage Mothers:	29	Infant Deaths:	1
Black & Other:	2,208	Unmarried Mothers:	29	Postneonatal Deaths:	—
Rank Among Counties:	61	Low Weight Births:	10	Neonatal Deaths:	1
Per Square Mile:	21.9	Median Age of Mother:	23	Perinatal Deaths:	2
Median Age:	35.7	**MARRIAGE/DIVORCE**		Fetal Deaths:	2
		Marriages:	216		
		Dissolutions:	70		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	157	11.8	121	11.0	36	16.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	29	184.7	8	66.1	21	583.3*
Low Weight	10	63.7	5	41.3	5	138.9*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	29	29.4*	20	26.6*	9	38.8*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	11	379.3*	3	150.0*	8	888.9*
Low Weight	1	34.5*	1	50.0*	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	154	90	64	143	83	60	11	7	4
Mortality Rate	11.6	14.1	9.3	12.9	15.6	10.5	5.0	6.7	3.5

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	1	—	—	—	3	1	1	3	3	8	16	38	80	—
White Male	—	—	—	—	2	1	1	1	2	7	9	21	39	—
White Female	1	—	—	—	1	—	—	2	1	1	6	13	35	—
Black and Other Male	—	—	—	—	—	—	—	—	—	—	1	3	3	—
Black and Other Female	—	—	—	—	—	—	—	—	—	—	—	1	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	6.4	8.3	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	6.4	8.3	—	—	—	—
Perinatal Deaths	2	2	—	—	—	—
Rate per 1,000 Deliveries	12.7	16.4	—	—	—	—
Fetal Deaths	2	2	—	—	—	—
Ratio per 1,000 Live Births	12.7	16.5	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	50	377.3	46	416.5	4	181.2
Malignant Neoplasms	27	203.7	25	226.4	2	90.6
Cerebrovascular Diseases	13	98.1	11	99.6	2	90.6
Accidents	12	90.6	12	108.7	—	—
Chronic Obst. Pul. Dis. & All. Cond.	10	75.5	10	90.5	—	—
Pneumonia and Influenza	8	60.4	8	72.4	—	—
Chronic Liver Disease and Cirrhosis	4	30.2	4	36.2	—	—
Diabetes Mellitus	3	22.6	3	27.2	—	—
All Other Causes, Residual	27	203.7	24	217.3	3	135.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	216	16.3
White	195	17.7
Black and Other	21	9.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	70
Divorces	70
Annulments	—
Rate	5.3

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CLEBURNE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	12,730	Total Live Births:	177	Total Deaths:	128
White:	12,084	Teenage Mothers:	36	Infant Deaths:	1
Black & Other:	646	Unmarried Mothers:	24	Postneonatal Deaths:	—
Rank Among Counties:	63	Low Weight Births:	10	Neonatal Deaths:	1
Per Square Mile:	22.7	Median Age of Mother:[1]	23	Perinatal Deaths:	2
Median Age:	34.1	**MARRIAGE/DIVORCE**		Fetal Deaths:	1
		Marriages:	177		
		Dissolutions:	80		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	177	13.9	169	14.0	8	12.4*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	24	135.6	18	106.5	6	750.0*
Low Weight	10	56.5	10	59.2	—	—

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	36	39.6*	33	38.3*	3	62.5*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	12	333.3*	9	272.7*	3	1000.0*
Low Weight	3	83.3*	3	90.9*	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	128	66	62	119	61	58	9	5	4
Mortality Rate	10.1	10.6	9.6	9.8	10.2	9.5	13.9*	16.6*	11.6*

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	1	—	—	—	1	2	2	1	3	11	15	28	64	—
White Male	—	—	—	—	—	1	—	1	3	7	8	11	30	—
White Female	—	—	—	—	1	1	2	—	—	4	7	12	31	—
Black and Other Male	1	—	—	—	—	—	—	—	—	—	—	2	2	—
Black and Other Female	—	—	—	—	—	—	—	—	—	—	—	3	1	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	5.6	—	125.0*	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	5.6	—	125.0*	—	—	—
Perinatal Deaths	2	1	1	—	—	—
Rate per 1,000 Deliveries	11.2	5.9	125.0*	—	—	—
Fetal Deaths	1	1	—	—	—	—
Ratio per 1,000 Live Births	5.6	5.9	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	43	337.8	41	339.3	2	309.6*
Malignant Neoplasms	31	243.5	29	240.0	2	309.6*
Accidents	10	78.6	10	82.8	—	—
Cerebrovascular Diseases	9	70.7	8	66.2	1	154.8*
Hypertension With or W/O Renal Dis.	5	39.3	3	24.8	2	309.6*
Diseases of the Arteries	4	31.4	4	33.1	—	—
Chronic Obst. Pul. Dis. & All. Cond.	4	31.4	4	33.1	—	—
Homicide	2	15.7	2	16.6	—	—
Suicide	2	15.7	2	16.6	—	—
Nephritis, Neph. Syn. & Nephrosis	2	15.7	2	16.6	—	—
All Other Causes, Residual	16	125.7	14	115.9	2	309.6*

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	177	13.9
White	172	14.2
Black and Other	5	7.7*

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	80
Divorces	80
Annulments	—
Rate	6.3

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF COFFEE COUNTY

1990 CENSUS POPULATION	
Total:	40,240
White:	32,702
Black & Other:	7,538
Rank Among Counties:	27
Per Square Mile:	59.2
Median Age:	34.1

NATALITY	
Total Live Births:	643
Teenage Mothers:	126
Unmarried Mothers:	165
Low Weight Births:	54
Median Age of Mother:	24

MARRIAGE/DIVORCE	
Marriages:	507
Dissolutions:	238

MORTALITY	
Total Deaths:	376
Infant Deaths:	7
Postneonatal Deaths:	4
Neonatal Deaths:	3
Perinatal Deaths:	6
Fetal Deaths:	5

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	643	16.0	476	14.6	167	22.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	165	256.6	68	142.9	97	580.8
Low Weight	54	84.0	32	67.2	22	131.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	126	43.0	64	29.2	62	83.8*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	78	619.0	25	390.6	53	854.8
Low Weight	14	111.1	5	78.1	9	145.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	376	191	185	300	155	145	76	36	40
Mortality Rate	9.3	9.7	9.0	9.2	9.6	8.8	10.1	10.2	10.0

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	7	1	1	2	4	5	2	8	5	24	47	69	201	—
White Male	2	—	1	1	2	3	1	5	1	9	23	40	67	—
White Female	2	—	—	1	1	1	—	1	3	10	14	15	97	—
Black and Other Male	2	1	—	—	1	—	1	1	—	3	5	6	16	—
Black and Other Female	1	—	—	—	—	1	—	1	1	2	5	8	21	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	7	4	3	1	1	—
Rate per 1,000 Live Births	10.9	8.4	18.0	7.9	15.6	—
Postneonatal Deaths	4	1	3	—	—	—
Rate per 1,000 Live Births	6.2	2.1	18.0	—	—	—
Neonatal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	4.7	6.3	—	7.9	15.6	—
Perinatal Deaths	6	5	1	2	2	—
Rate per 1,000 Deliveries	9.3	10.5	6.0	15.7	30.8	—
Fetal Deaths	5	4	1	2	2	—
Ratio per 1,000 Live Births	7.8	8.4	6.0	15.9	31.3	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	123	305.7	100	305.8	23	305.1
Malignant Neoplasms	81	201.3	67	204.9	14	185.7
Accidents	31	77.0	24	73.4	7	92.9
Chronic Obst. Pul. Dis. & All. Cond.	22	54.7	21	64.2	1	13.3
Cerebrovascular Diseases	22	54.7	17	52.0	5	66.3
Diabetes Mellitus	10	24.9	5	15.3	5	66.3
Pneumonia & Influenza	9	22.4	7	21.4	2	26.5
Diseases of the Arteries	7	17.4	5	15.3	2	26.5
Nephritis, Neph. Syn. & Nephrosis	7	17.4	6	18.3	1	13.3
Septicemia	4	9.9	2	6.1	2	26.5
All Other Causes, Residual	60	149.1	46	140.7	14	185.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	507	12.6
White	431	13.2
Black and Other	76	10.1

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	238
Divorces	234
Annulments	4
Rate	5.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF COLBERT COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	51,666	Total Live Births:	741	Total Deaths:	561
White:	42,820	Teenage Mothers:	141	Infant Deaths:	4
Black & Other:	8,846	Unmarried Mothers:	167	Postneonatal Deaths:	2
Rank Among Counties:	20	Low Weight Births:	64	Neonatal Deaths:	2
Per Square Mile:	87.7	Median Age of Mother:	25	Perinatal Deaths:	7
Median Age:	35.7	**MARRIAGE/DIVORCE**		Fetal Deaths:	9
		Marriages:	552		
		Dissolutions:	353		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	741	14.3	580	13.5	161	18.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	167	225.4	63	108.6	104	646.0
Low Weight	64	86.4	44	75.9	20	124.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	141	40.9	99	37.2	42	53.1*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	68	482.3	29	292.9	39	928.6*
Low Weight	8	56.7	4	40.4	4	95.2*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	561	298	263	460	259	201	101	39	62
Mortality Rate	10.9	12.0	9.8	10.7	12.5	9.1	11.4	9.7	12.8

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	4	1	1	1	6	8	4	8	22	37	63	152	254	—
White Male	1	—	1	—	5	6	3	4	13	23	39	79	85	—
White Female	1	—	—	—	1	—	—	1	3	5	18	50	122	—
Black and Other Male	1	—	—	1	—	1	1	2	3	4	2	8	16	—
Black and Other Female	1	1	—	—	—	1	—	1	3	5	4	15	31	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	4	2	2	—	—	—
Rate per 1,000 Live Births	5.4	3.4	12.4	—	—	—
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	2.7	1.7	6.2	—	—	—
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	2.7	1.7	6.2	—	—	—
Perinatal Deaths	7	6	1	—	—	—
Rate per 1,000 Deliveries	9.4	10.3	6.2	—	—	—
Fetal Deaths	9	7	2	1	—	1
Ratio per 1,000 Live Births	12.1	12.1	12.3	7.1	—	23.8*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	227	439.4	187	436.7	40	452.2
Malignant Neoplasms	121	234.2	101	235.9	20	226.1
Cerebrovascular Diseases	39	75.5	34	79.4	5	56.5
Accidents	35	67.7	31	72.4	4	45.2
Chronic Obst. Pul. Dis. & All. Cond.	21	40.6	20	46.7	1	11.3
Pneumonia & Influenza	19	36.8	16	37.4	3	33.9
Diseases of the Arteries	11	21.3	10	23.4	1	11.3
Nephritis, Neph. Syn. & Nephrosis	10	19.4	6	14.0	4	45.2
Septicemia	7	13.5	5	11.7	2	22.6
All Other Causes, Residual	71	137.4	50	116.8	21	237.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	552	10.7
White	500	11.7
Black and Other	52	5.9

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	353
Divorces	352
Annulments	1
Rate	6.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CONECUH COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	14,054	Total Live Births:	255	Total Deaths:	176
White:	8,063	Teenage Mothers:	57	Infant Deaths:	3
Black & Other:	5,991	Unmarried Mothers:	97	Postneonatal Deaths:	1
Rank Among Counties:	58	Low Weight Births:	24	Neonatal Deaths:	2
Per Square Mile:	16.5	Median Age of Mother:	23	Perinatal Deaths:	3
Median Age:	34.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	5
		Marriages:	134		
		Dissolutions:	72		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	255	18.1	116	14.4	139	23.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	97	380.4	15	129.3	82	589.9
Low Weight	24	94.1	4	34.5	20	143.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	57	49.9	18	35.0*	39	62.1*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	37	649.1	5	277.8*	32	820.5*
Low Weight	8	140.4	1	55.6*	7	179.5*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	176	94	82	116	62	54	60	32	28
Mortality Rate	12.5	14.2	11.1	14.4	15.8	13.0	10.0	11.8	8.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	3	1	—	—	1	3	4	5	8	7	20	38	86	—
White Male	—	—	—	—	—	1	1	—	1	3	8	22	26	—
White Female	1	—	—	—	1	—	—	2	—	1	7	12	30	—
Black and Other Male	1	—	—	—	—	2	2	3	5	2	2	1	14	—
Black and Other Female	1	1	—	—	—	—	1	—	2	1	3	3	16	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	3	1	2	—	—	—
Rate per 1,000 Live Births	11.8	8.6	14.4	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	3.9	—	7.2	—	—	—
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	7.8	8.6	7.2	—	—	—
Perinatal Deaths	3	1	2	—	—	—
Rate per 1,000 Deliveries	11.7	8.5	14.3	—	—	—
Fetal Deaths	5	3	2	1	—	1
Ratio per 1,000 Live Births	19.6	25.9	14.4	17.5	—	25.6*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	61	434.0	43	533.3	18	300.5
Malignant Neoplasms	34	241.9	23	285.3	11	183.6
Accidents	24	170.8	14	173.6	10	166.9
Cerebrovascular Diseases	20	142.3	13	161.2	7	116.8
Chronic Obst. Pul. Dis. & All. Cond.	5	35.6	4	49.6	1	16.7
Chronic Liver Disease and Cirrhosis	3	21.3	1	12.4	2	33.4
Diseases of the Arteries	3	21.3	3	37.2	—	—
Congenital Anomalies	2	14.2	1	12.4	1	16.7
Nephritis, Neph. Syn. & Nephrosis	2	14.2	2	24.8	—	—
Diabetes Mellitus	2	14.2	1	12.4	1	16.7
Suicide	2	14.2	2	24.8	—	—
All Other Causes, Residual	18	128.1	9	111.6	9	150.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	134	9.5
White	96	11.9
Black and Other	38	6.3

NOTE: Rate is per 1,000 population in specified group.

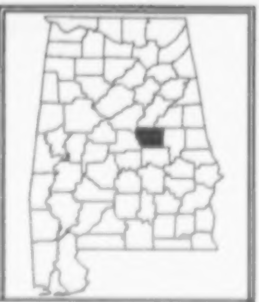
DIVORCE

	Number
Total Dissolutions	72
Divorces	72
Annulments	—
Rate	5.1

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF COOSA COUNTY



1990 CENSUS POPULATION

Total:	11,063
White:	7,242
Black & Other:	3,821
Rank Among Counties:	65
Per Square Mile:	16.8
Median Age:	34.0

NATALITY

Total Live Births:	161
Teenage Mothers:	40
Unmarried Mothers:	62
Low Weight Births:	16
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	107
Dissolutions:	38

MORTALITY

Total Deaths:	115
Infant Deaths:	1
Postneonatal Deaths:	1
Neonatal Deaths:	—
Perinatal Deaths:	—
Fetal Deaths:	2

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	161	14.6	80	11.0	81	21.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	62	385.1	14	175.0	48	592.6
Low Weight	16	99.4	2	25.0	14	172.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	40	48.1*	13	27.9*	27	74.0*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	32	800.0*	6	461.5*	26	963.0*
Low Weight	7	175.0*	—	—	7	259.3*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	115	58	57	77	34	43	38	24	14
Mortality Rate	10.4	10.7	10.1	10.6	9.6	11.7	9.9	12.8	7.2

	Age in Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	1	—	—	—	1	1	4	2	6	9	14	26	51	—
White Male	—	—	—	—	—	—	—	—	1	2	8	11	12	—
White Female	—	—	—	—	—	—	—	2	—	4	3	7	27	—
Black and Other Male	1	—	—	—	—	—	2	—	3	2	2	7	7	—
Black and Other Female	—	—	—	—	1	1	2	—	2	1	1	1	5	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	6.2	—	12.3	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	6.2	—	12.3	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	—	—	—	—	—	—
Rate per 1,000 Deliveries	—	—	—	—	—	—
Fetal Deaths	2	1	1	1	1	—
Ratio per 1,000 Live Births	12.4	12.5	12.3	25.0*	76.9*	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Malignant Neoplasms	32	289.3	24	331.4	8	209.4
Diseases of the Heart	31	280.2	26	359.0	5	130.9
Cerebrovascular Diseases	13	117.5	6	82.9	7	183.2
Accidents	7	63.3	1	13.8	6	157.0
Chronic Obst. Pul. Dis. & All. Cond.	4	36.2	4	55.2	—	—
Pneumonia & Influenza	4	36.2	3	41.4	1	26.2
Suicide	3	27.1	2	27.6	1	26.2
Homicide	3	27.1	—	—	3	78.5
Chronic Liver Disease and Cirrhosis	2	18.1	1	13.8	1	26.2
All Other Causes, Residual	16	144.6	10	138.1	6	157.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	107	9.7
White	86	11.9
Black and Other	21	5.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	38
Divorces	38
Annulments	—
Rate	3.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF COVINGTON COUNTY

1990 CENSUS POPULATION

Total:	36,478
White:	31,551
Black & Other:	4,927
Rank Among Counties:	31
Per Square Mile:	35.1
Median Age:	36.2

NATALITY

Total Live Births:	512
Teenage Mothers:	124
Unmarried Mothers:	124
Low Weight Births:	31
Median Age of Mother:	23

MARRIAGE/DIVORCE

Marriages:	468
Dissolutions:	196

MORTALITY

Total Deaths:	429
Infant Deaths:	6
Postneonatal Deaths:	3
Neonatal Deaths:	3
Perinatal Deaths:	6
Fetal Deaths:	4

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	512	14.0	408	12.9	104	21.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	124	242.2	57	139.7	67	644.2
Low Weight	31	60.5	22	53.9	9	86.5

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	124	47.2	92	43.6	32	62.0*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	50	403.2	22	239.1	28	875.0*
Low Weight	11	88.7	5	54.3	6	187.5*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	429	225	204	389	205	184	40	20	20
Mortality Rate	11.8	13.0	10.6	12.3	13.6	11.2	8.1	9.1	7.3

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	6	1	1	3	3	4	6	5	12	19	41	109	219	—
White Male	2	—	1	2	3	3	2	3	6	9	25	59	90	—
White Female	2	1	—	1	—	—	4	2	5	8	14	39	108	—
Black and Other Male	1	—	—	—	—	1	—	—	1	1	2	5	9	—
Black and Other Female	1	—	—	—	—	—	—	—	—	1	—	6	12	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	6	4	2	—	—	—
Rate per 1,000 Live Births	11.7	9.8	19.2	—	—	—
Postneonatal Deaths	3	3	—	—	—	—
Rate per 1,000 Live Births	5.9	7.4	—	—	—	—
Neonatal Deaths	3	1	2	—	—	—
Rate per 1,000 Live Births	5.9	2.5	19.2	—	—	—
Perinatal Deaths	6	4	2	—	—	—
Rate per 1,000 Deliveries	11.7	9.7	19.2	—	—	—
Fetal Deaths	4	4	—	—	—	—
Ratio per 1,000 Live Births	7.8	9.8	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	130	356.4	123	389.8	7	142.1
Malignant Neoplasms	92	252.2	79	250.4	13	236.9
Cerebrovascular Diseases	36	98.7	33	104.6	3	60.9
Accidents	27	74.0	25	79.2	2	40.6
Pneumonia and Influenza	21	57.6	19	60.2	2	40.6
Chronic Obst. Pul. Dis. & All. Cond.	15	41.1	14	44.4	1	20.3
Nephritis, Neph. Syn. & Nephrosis	9	24.7	7	22.2	2	40.6
Suicide	8	21.9	8	25.4	—	—
Diabetes Mellitus	7	19.2	6	19.0	1	20.3
Diseases of the Arteries	6	16.4	6	19.0	—	—
All Other Causes, Residual	78	213.8	69	218.7	9	182.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	468	12.8
White	408	12.9
Black and Other	60	12.2

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	196
Divorces	195
Annulments	1
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CRENSHAW COUNTY

1990 CENSUS POPULATION	
Total:	13,635
White:	10,048
Black & Other:	3,587
Rank Among Counties:	59
Per Square Mile:	22.3
Median Age:	35.9

NATALITY	
Total Live Births:	180
Teenage Mothers:	24
Unmarried Mothers:	53
Low Weight Births:	15
Median Age of Mother:	24
MARRIAGE/DIVORCE	
Marriages:	134
Dissolutions:	65

MORTALITY	
Total Deaths:	186
Infant Deaths:	—
Postneonatal Deaths:	—
Neonatal Deaths:	—
Perinatal Deaths:	—
Fetal Deaths:	—

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	180	13.2	124	12.3	56	15.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	53	294.4	16	129.0	37	660.7
Low Weight	15	83.3	6	48.4	9	160.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	24	22.9	13	19.2*	11	29.8*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	15	625.0*	5	384.6*	10	909.1*
Low Weight	1	41.7*	—	—	1	90.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	186	104	82	140	74	66	46	30	16
Mortality Rate	13.6	16.1	11.4	13.9	15.3	12.7	12.8	18.4	8.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	—	1	—	—	—	—	1	1	11	14	23	39	96	—
White Male	—	—	—	—	—	—	—	—	5	7	13	14	35	—
White Female	—	1	—	—	—	—	—	—	1	1	6	14	43	—
Black and Other Male	—	—	—	—	—	—	—	1	4	3	4	10	8	—
Black and Other Female	—	—	—	—	—	—	1	—	1	3	—	1	10	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	—	—	—	—	—	—
Rate per 1,000 Deliveries	—	—	—	—	—	—
Fetal Deaths	—	—	—	—	—	—
Ratio per 1,000 Live Births	—	—	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	54	396.0	42	418.0	12	334.5
Malignant Neoplasms	40	293.4	29	288.6	11	306.7
Cerebrovascular Diseases	20	146.7	17	169.2	3	83.6
Chronic Obst. Pul. Dis. & All. Cond.	16	117.3	12	119.4	4	111.5
Accidents	14	102.7	8	79.6	6	167.3
Diabetes Mellitus	4	29.3	3	29.9	1	27.9
Diseases of the Arteries	3	22.0	3	29.9	—	—
Pneumonia & Influenza	3	22.0	2	19.9	1	27.9
Homicide	3	22.0	1	10.0	2	55.8
All Other Causes, Residual	29	212.7	23	228.9	6	167.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	134	9.8
White	118	11.7
Black and Other	16	4.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	65
Divorces	65
Annulments	—
Rate	4.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF CULLMAN COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	67,613	Total Live Births:	915	Total Deaths:	715
White:	66,744	Teenage Mothers:	163	Infant Deaths:	10
Black & Other:	869	Unmarried Mothers:	101	Postneonatal Deaths:	3
Rank Among Counties:	17	Low Weight Births:	71	Neonatal Deaths:	7
Per Square Mile:	91.6	Median Age of Mother:	24	Perinatal Deaths:	11
Median Age:	34.8	**MARRIAGE/DIVORCE**		Fetal Deaths:	7
		Marriages:	839		
		Dissolutions:	498		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	915	13.5	906	13.6	9	10.4*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	101	110.4	98	108.2	3	333.3*
Low Weight	71	77.6	71	78.4	—	—

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	163	33.3	161	33.5	2	22.5*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	36	220.9	35	217.4	1	500.0*
Low Weight	18	110.4	18	111.8	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	715	392	323	708	389	319	7	3	4
Mortality Rate	10.6	11.9	9.3	10.6	12.0	9.3	8.1*	6.7*	9.5*

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	10	2	1	1	8	8	8	4	19	30	80	158	386	—
White Male	3	1	1	—	5	6	3	2	15	16	51	106	180	—
White Female	7	1	—	1	2	2	3	2	4	14	28	52	203	—
Black and Other Male	—	—	—	—	1	—	1	—	—	—	1	—	—	—
Black and Other Female	—	—	—	—	—	—	1	—	—	—	—	—	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	10	10	—	3	3	—
Rate per 1,000 Live Births	10.9	11.0	—	18.4	18.6	—
Postneonatal Deaths	3	3	—	—	—	—
Rate per 1,000 Live Births	3.3	3.3	—	—	—	—
Neonatal Deaths	7	7	—	3	3	—
Rate per 1,000 Live Births	7.7	7.7	—	18.4	18.6	—
Perinatal Deaths	11	11	—	4	4	—
Rate per 1,000 Deliveries	12.0	12.1	—	24.2	24.5	—
Fetal Deaths	7	7	—	2	2	—
Ratio per 1,000 Live Births	7.6	7.7	—	12.3	12.4	—
Maternal Deaths	1	1	—	—	—	—
Rate per 10,000 Live Births	10.9	11.0	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	213	315.0	21.	319.1	—	—
Malignant Neoplasms	167	247.0	165	247.2	2	230.1*
Accidents	50	74.0	49	73.4	1	115.1*
Cerebrovascular Diseases	43	63.6	43	64.4	—	—
Diseases of the Arteries	27	39.9	26	39.0	1	115.1*
Chronic Obst. Pul. Dis. & All. Cond.	23	34.0	23	34.5	—	—
Pneumonia and Influenza	16	23.7	15	22.5	1	115.1*
Nephritis, Neph. Syn. & Nephrosis	12	17.7	12	18.0	—	—
Suicide	11	16.3	11	16.5	—	—
Diabetes Mellitus	11	16.3	11	16.5	—	—
All Other Causes, Residual	142	210.0	140	209.8	2	230.1*

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	839	12.4
White	837	12.5
Black and Other	2	2.3*

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	498
Divorces	493
Annulments	5
Rate	7.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF DALE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	49,633	Total Live Births:	894	Total Deaths:	322
White:	39,365	Teenage Mothers:	124	Infant Deaths:	9
Black & Other	10,268	Unmarried Mothers:	168	Postneonatal Deaths:	3
Rank Among Counties:	22	Low Weight Births:	47	Neonatal Deaths:	6
Per Square Mile:	88.5	Median Age of Mother:	25	Perinatal Deaths:	10
Median Age:	29.1	**MARRIAGE/DIVORCE**		Fetal Deaths:	7
		Marriages:	601		
		Dissolutions:	488		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	894	18.0	670	17.0	224	21.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	168	187.9	61	91.0	107	477.7
Low Weight	47	52.6	31	46.3	16	71.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	124	35.3	83	32.9	41	41.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	58	467.7	23	277.1	35	853.7*
Low Weight	9	72.6	7	84.3	2	48.8*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	322	169	153	266	136	130	56	33	23
Mortality Rate	6.5	6.7	6.2	6.8	6.7	6.8	5.5	6.8	4.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	9	—	—	3	3	5	7	6	17	20	33	64	155	—
White Male	2	—	—	1	2	3	5	4	9	8	18	31	53	—
White Female	1	—	—	1	1	2	1	—	6	4	12	23	79	—
Black and Other Male	4	—	—	1	—	—	—	—	2	4	1	8	13	—
Black and Other Female	2	—	—	—	—	—	1	2	—	4	2	2	10	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	9	3	6	2	—	2
Rate per 1,000 Live Births	10.1	4.5	26.8	16.1	—	48.8*
Postneonatal Deaths	3	1	2	—	—	—
Rate per 1,000 Live Births	3.4	1.5	8.9	—	—	—
Neonatal Deaths	6	2	4	2	—	2
Rate per 1,000 Live Births	6.7	3.0	17.9	16.1	—	48.8*
Perinatal Deaths	10	6	4	2	—	2
Rate per 1,000 Deliveries	11.1	8.9	17.9	16.1	—	48.8*
Fetal Deaths	7	5	2	2	1	1
Ratio per 1,000 Live Births	7.8	7.5	8.9	16.1	12.0	24.4*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	100	201.5	89	226.1	11	107.1
Malignant Neoplasms	79	159.2	66	167.7	13	126.6
Accidents	24	48.4	21	53.5	3	29.2
Cerebrovascular Diseases	24	48.4	16	40.6	8	77.9
Chronic Obst. Pul. Dis. & All. Cond.	10	20.1	9	22.9	1	9.7
Pneumonia and Influenza	8	16.1	8	20.3	—	—
Certain Cond. Orig. in the Peri. Period	6	12.1	2	5.1	4	39.0
Diabetes Mellitus	6	12.1	6	15.2	—	—
Suicide	6	12.1	5	12.7	1	9.7
Diseases of the Arteries	5	10.1	2	5.1	3	29.2
All Other Causes, Residual	54	108.8	42	106.7	12	116.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	601	12.1
White	519	13.2
Black and Other	82	8.0

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	488
Divorces	479
Annulments	9
Rate	9.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF DALLAS COUNTY

1990 CENSUS POPULATION	
Total:	48,130
White:	20,121
Black & Other:	28,009
Rank Among Counties:	24
Per Square Mile:	49.4
Median Age:	31.1

NATALITY	
Total Live Births:	903
Teenage Mothers:	215
Unmarried Mothers:	488
Low Weight Births:	78
Median Age of Mother:	24
MARRIAGE/DIVORCE	
Marriages:	466
Dissolutions:	208

MORTALITY	
Total Deaths:	553
Infant Deaths:	10
Postneonatal Deaths:	5
Neonatal Deaths:	5
Perinatal Deaths:	12
Fetal Deaths:	21

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	903	18.8	271	13.5	632	22.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	488	540.4	37	136.5	451	713.6
Low Weight	78	86.4	13	48.0	65	102.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	215	49.9	30	23.6	185	60.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	190	883.7	11	366.7*	179	967.6
Low Weight	23	107.0	5	166.7*	18	97.3

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	553	264	289	247	119	128	306	145	161
Mortality Rate	11.5	12.0	11.0	12.3	12.5	12.1	10.9	11.7	10.3

	Age in Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	10	2	2	2	6	11	8	3	20	31	64	125	269	—
White Male	2	1	—	—	1	6	1	—	3	6	16	30	53	—
White Female	—	1	1	—	1	1	—	—	1	7	8	23	85	—
Black and Other Male	3	—	1	2	3	2	2	2	9	12	19	40	50	—
Black and Other Female	5	—	—	—	1	2	5	1	7	6	21	32	81	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	10	2	8	—	—	—
Rate per 1,000 Live Births	11.1	7.4	12.7	—	—	—
Postneonatal Deaths	5	—	5	—	—	—
Rate per 1,000 Live Births	5.5	—	7.9	—	—	—
Neonatal Deaths	5	2	3	—	—	—
Rate per 1,000 Live Births	5.5	7.4	4.7	—	—	—
Perinatal Deaths	12	3	9	2	—	2
Rate per 1,000 Deliveries	13.2	11.0	14.1	9.2	—	10.7
Fetal Deaths	21	2	19	6	—	6
Ratio per 1,000 Live Births	23.2	7.4	30.0	27.9	—	32.4
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	166	344.9	85	422.4	81	289.2
Malignant Neoplasms	109	226.5	48	238.6	61	217.8
Cerebrovascular Diseases	41	85.2	14	69.6	27	96.4
Accidents	33	68.6	12	59.6	21	75.0
Chronic Obst. Pul. Dis. & All. Cond.	22	45.7	16	79.5	6	21.4
Diabetes Mellitus	20	41.6	8	39.8	12	42.8
Pneumonia and Influenza	16	33.2	8	39.8	8	28.6
Hypertension With or W/O Renal Dis.	12	24.9	7	34.8	5	17.9
Nephritis, Neph. Syn. & Nephrosis	12	24.9	2	9.9	10	35.7
Diseases of the Arteries	11	22.9	4	19.9	7	25.0
All Other Causes, Residual	111	230.6	43	213.7	68	242.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	466	9.7
White	249	12.4
Black and Other	217	7.7

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	208
Divorces	207
Annulments	1
Rate	4.3

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF DEKALB COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	54,651	Total Live Births:	782	Total Deaths:	600
White:	52,980	Teenage Mothers:	173	Infant Deaths:	5
Black & Other:	1,671	Unmarried Mothers:	117	Postneonatal Deaths:	1
Rank Among Counties:	18	Low Weight Births:	54	Neonatal Deaths:	4
Per Square Mile:	70.2	Median Age of Mother:	23	Perinatal Deaths:	6
Median Age:	34.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	6
		Marriages:	483		
		Dissolutions:	433		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	782	14.3	760	14.3	22	13.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	117	149.6	107	140.8	10	454.5*
Low Weight	54	69.1	53	69.7	1	45.5*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	173	43.0	169	44.0	4	21.5*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	44	254.3	41	242.6	3	750.0*
Low Weight	8	46.2	8	47.3	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	600	321	279	589	316	273	11	5	6
Mortality Rate	11.0	12.2	9.9	11.1	12.4	10.0	6.6	6.3*	6.8*

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	5	3	1	—	7	7	3	5	15	27	75	136	316	—
White Male	3	1	1	—	4	5	2	3	7	18	44	84	144	—
White Female	1	2	—	—	3	2	—	1	7	8	30	50	169	—
Black and Other Male	—	—	—	—	—	—	1	1	—	1	1	1	—	—
Black and Other Female	1	—	—	—	—	—	—	—	1	—	—	1	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	5	4	1	—	—	—
Rate per 1,000 Live Births	6.4	5.3	45.5*	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	1.3	—	45.5*	—	—	—
Neonatal Deaths	4	4	—	—	—	—
Rate per 1,000 Live Births	5.1	5.3	—	—	—	—
Perinatal Deaths	6	6	—	1	1	—
Rate per 1,000 Deliveries	7.6	7.9	—	5.7	5.9	—
Fetal Deaths	6	6	—	2	2	—
Ratio per 1,000 Live Births	6.0	7.9	—	11.6	11.8	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	270	494.0	267	504.0	3	179.5
Malignant Neoplasms	93	170.2	92	173.7	1	59.8
Cerebrovascular Diseases	44	80.5	42	79.3	2	119.7
Accidents	31	56.7	30	56.6	1	59.8
Chronic Obst. Pul. Dis. & All. Cond.	18	32.9	18	34.0	—	—
Pneumonia and Influenza	17	31.1	17	32.1	—	—
Diabetes Mellitus	14	25.6	14	26.4	—	—
Diseases of the Arteries	8	14.6	8	15.1	—	—
Chronic Liver Disease and Cirrhosis	8	14.6	8	15.1	—	—
Suicide	7	12.8	7	13.2	—	—
All Other Causes, Residual	90	164.7	86	162.3	4	239.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	483	8.8
White	480	9.1
Black and Other	3	1.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	433
Divorces	429
Annulments	4
Rate	7.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF ELMORE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	49,210	Total Live Births:	842	Total Deaths:	437
White:	37,850	Teenage Mothers:	155	Infant Deaths:	10
Black & Other:	11,360	Unmarried Mothers:	271	Postneonatal Deaths:	—
Rank Among Counties:	23	Low Weight Births:	90	Neonatal Deaths:	10
Per Square Mile:	79.1	Median Age of Mother:	24	Perinatal Deaths:	16
Median Age:	32.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	11
		Marriages:	567		
		Dissolutions:	238		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	842	17.1	577	15.2	265	23.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	271	321.9	79	136.9	192	724.5
Low Weight	90	106.9	42	72.8	48	181.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	155	43.3	94	36.3	61	61.6*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	91	587.1	33	351.1	58	950.8
Low Weight	16	103.2	9	95.7	7	114.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	437	233	204	337	181	156	100	52	48
Mortality Rate	8.9	9.4	8.4	8.9	9.5	8.3	8.8	8.8	8.8

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	10	2	2	1	4	6	7	5	17	28	56	99	200	—
White Male	3	1	1	—	1	2	6	2	6	14	34	46	65	—
White Female	3	1	—	1	—	1	1	1	4	9	12	33	90	—
Black and Other Male	1	—	1	—	2	2	—	2	5	1	6	10	22	—
Black and Other Female	3	—	—	—	1	1	—	—	2	4	4	10	23	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	10	6	4	3	1	2
Rate per 1,000 Live Births	11.9	10.4	15.1	19.4	10.6	32.8
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	10	6	4	3	1	2
Rate per 1,000 Live Births	11.9	10.4	15.1	19.4	10.6	32.8
Perinatal Deaths	16	10	6	3	1	2
Rate per 1,000 Deliveries	18.9	17.2	22.5	19.4	10.6	32.8
Fetal Deaths	11	9	2	—	—	—
Ratio per 1,000 Live Births	13.1	15.6	7.5	—	—	—
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	11.9	—	37.7	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	144	292.6	111	293.3	33	290.5
Malignant Neoplasms	108	219.5	89	235.1	19	167.3
Accidents	27	54.9	17	44.9	10	88.0
Cerebrovascular Diseases	23	46.7	16	42.3	7	61.6
Pneumonia and Influenza	21	42.7	17	44.9	4	35.2
Chronic Obst. Pul. Dis. & All. Cond.	15	30.5	12	31.7	3	26.4
Suicide	11	22.4	10	26.4	1	8.8
Diseases of the Arteries	9	18.3	8	21.1	1	8.8
Diabetes Mellitus	8	16.3	4	10.6	4	35.2
All Other Causes, Residual	71	144.3	53	140.0	18	158.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	567	11.5
White	480	12.7
Black and Other	87	7.7

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	238
Divorces	237
Annulments	1
Rate	4.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF ESCAMBIA COUNTY

1990 CENSUS POPULATION

Total:	35,518
White:	24,326
Black & Other:	11,192
Rank Among Counties:	32
Per Square Mile:	37.3
Median Age:	33.9

NATALITY

Total Live Births:	525
Teenage Mothers:	119
Unmarried Mothers:	189
Low Weight Births:	40
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	355
Dissolutions:	158

MORTALITY

Total Deaths:	408
Infant Deaths:	6
Postneonatal Deaths:	3
Neonatal Deaths:	3
Perinatal Deaths:	5
Fetal Deaths:	5

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	525	14.8	320	13.2	205	18.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	189	360.0	53	165.6	136	663.4
Low Weight	40	76.2	18	56.3	22	107.3

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	119	42.4	54	31.2	65	60.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	86	722.7	27	500.0*	59	907.7
Low Weight	6	50.4	1	18.5*	5	76.9

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	408	225	183	282	155	127	126	70	56
Mortality Rate	11.5	12.9	10.1	11.6	13.0	10.2	11.3	12.5	10.0

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	6	2	1	—	6	2	4	6	16	26	59	90	190	—
White Male	2	1	1	—	3	2	2	3	4	6	30	35	66	—
White Female	1	—	—	—	2	—	1	—	1	10	9	30	73	—
Black and Other Male	1	1	—	—	1	—	1	3	9	4	11	16	23	—
Black and Other Female	2	—	—	—	—	—	—	—	2	6	9	9	28	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	6	3	3	3	1	2
Rate per 1,000 Live Births	11.4	9.4	14.6	25.2	18.5	30.8
Postneonatal Deaths	3	2	1	2	1	1
Rate per 1,000 Live Births	5.7	6.3	4.9	16.8	18.5	15.4
Neonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	5.7	3.1	9.8	8.4	—	15.4
Perinatal Deaths	5	2	3	2	—	2
Rate per 1,000 Deliveries	9.5	6.2	14.6	16.7	—	30.3
Fetal Deaths	5	2	3	3	—	3
Ratio per 1,000 Live Births	9.5	6.3	14.6	25.2	—	46.2
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	148	416.7	105	431.6	43	384.2
Malignant Neoplasms	77	216.8	57	234.3	20	178.7
Cerebrovascular Diseases	37	104.2	20	82.2	17	151.9
Accidents	31	87.3	20	82.2	11	98.3
Chronic Obst. Pul. Dis. & All. Cond.	18	50.7	15	61.7	3	26.8
Pneumonia and Influenza	12	33.8	8	32.9	4	35.7
Diabetes Mellitus	11	31.0	7	28.8	4	35.7
Chronic Liver Disease and Cirrhosis	8	22.5	5	20.6	3	26.8
Diseases of the Arteries	7	19.7	6	24.7	1	8.9
All Other Causes, Residual	59	166.1	39	160.3	20	178.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	355	10.0
White	263	10.8
Black and Other	92	8.2

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	158
Divorces	158
Annulments	—
Rate	4.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF ETOWAH COUNTY

1990 CENSUS POPULATION	
Total:	99,840
White:	85,274
Black & Other:	14,566
Rank Among Counties:	8
Per Square Mile:	184.2
Median Age:	36.0

NATALITY	
Total Live Births:	1,346
Teenage Mothers:	262
Unmarried Mothers:	364
Low Weight Births:	110
Median Age of Mother:	24
MARRIAGE/DIVORCE	
Marriages:	985
Dissolutions:	742

MORTALITY	
Total Deaths:	1,138
Infant Deaths:	19
Postneonatal Deaths:	6
Neonatal Deaths:	13
Perinatal Deaths:	16
Fetal Deaths:	7

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,346	13.5	1,054	12.4	292	20.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	364	270.4	157	149.0	207	708.9
Low Weight	110	81.7	66	62.6	44	150.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	262	35.5	183	30.5	79	56.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	126	480.9	54	295.1	72	911.4
Low Weight	21	80.2	10	54.6	11	139.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	1,138	596	542	972	506	466	166	90	76
Mortality Rate	11.4	12.6	10.3	11.4	12.5	10.4	11.4	13.5	9.6

	Age in Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	19	—	2	6	6	12	6	12	40	67	163	269	536	—
White Male	7	—	—	1	4	5	4	6	22	34	93	132	198	—
White Female	4	—	2	4	1	3	—	1	8	19	41	93	290	—
Black and Other Male	4	—	—	1	1	4	2	4	6	8	16	26	18	—
Black and Other Female	4	—	—	—	—	—	—	1	4	6	13	18	30	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	19	11	8	5	1	4
Rate per 1,000 Live Births	14.1	10.4	27.4	19.1	5.5	50.6
Postneonatal Deaths	6	5	1	2	1	1
Rate per 1,000 Live Births	4.5	4.7	3.4	7.6	5.5	12.7
Neonatal Deaths	13	6	7	3	—	3
Rate per 1,000 Live Births	9.7	5.7	24.0	11.5	—	38.0
Perinatal Deaths	16	7	9	3	—	3
Rate per 1,000 Deliveries	11.9	6.6	30.6	11.5	—	38.0
Fetal Deaths	7	4	3	1	—	1
Ratio per 1,000 Live Births	5.2	3.8	10.3	3.8	—	12.7
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	449	449.7	383	449.1	66	453.1
Malignant Neoplasms	229	229.4	202	236.9	27	185.4
Cerebrovascular Diseases	79	79.1	61	71.5	18	123.6
Accidents	61	61.1	51	59.8	10	68.7
Pneumonia and Influenza	60	60.1	55	64.5	5	34.3
Chronic Obst. Pul. Dis. & All. Cond.	48	48.1	44	51.6	4	27.5
Suicide	18	18.0	18	21.1	—	—
Diabetes Mellitus	15	15.0	10	11.7	5	34.3
Septicemia	15	15.0	13	15.2	2	13.7
Diseases of the Arteries	13	13.0	12	14.1	1	6.9
All Other Causes, Residual	151	151.2	123	144.2	28	192.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	985	9.9
White	859	10.1
Black and Other	126	8.7

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	742
Divorces	733
Annulments	9
Rate	7.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF FAYETTE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	17,962	Total Live Births:	258	Total Deaths:	221
White:	15,717	Teenage Mothers:	58	Infant Deaths:	8
Black & Other:	2,245	Unmarried Mothers:	54	Postneonatal Deaths:	3
Rank Among Counties:	50	Low Weight Births:	34	Neonatal Deaths:	5
Per Square Mile:	28.5	Median Age of Mother:	23	Perinatal Deaths:	5
Median Age:	35.6	**MARRIAGE/DIVORCE**		Fetal Deaths:	1
		Marriages:	209		
		Dissolutions:	107		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	258	14.4	213	13.6	45	20.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	54	209.3	20	93.9	34	755.6*
Low Weight	34	131.8	26	122.1	8	177.8*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	58	41.1	44	36.5	14	71.8*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	19	327.6	8	181.8*	11	785.7*
Low Weight	12	206.9	8	181.8*	4	285.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	221	131	90	184	110	74	37	21	16
Mortality Rate	12.3	15.3	9.6	11.7	14.6	9.0	16.5	20.4	13.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	8	1	—	—	2	1	3	2	1	11	26	53	113	—
White Male	5	1	—	—	2	1	1	—	1	5	14	31	49	—
White Female	2	—	—	—	—	—	—	1	—	4	8	13	46	—
Black and Other Male	—	—	—	—	—	—	2	1	—	1	3	6	8	—
Black and Other Female	1	—	—	—	—	—	—	—	—	1	1	3	10	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	8	7	1	3	3	—
Rate per 1,000 Live Births	31.0	32.9	22.2*	51.7*	68.2*	—
Postneonatal Deaths	3	3	—	—	—	—
Rate per 1,000 Live Births	11.6	14.1	—	—	—	—
Neonatal Deaths	5	4	1	3	3	—
Rate per 1,000 Live Births	19.4	18.8	22.2*	51.7*	68.2*	—
Perinatal Deaths	5	4	1	3	3	—
Rate per 1,000 Deliveries	19.4	18.8	22.2*	51.7*	68.2*	—
Fetal Deaths	1	1	—	—	—	—
Ratio per 1,000 Live Births	3.9	4.7	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	55	306.2	47	299.0	8	356.3
Malignant Neoplasms	47	261.7	40	254.5	7	311.8
Cerebrovascular Diseases	29	161.5	24	152.7	5	222.7
Accidents	15	83.5	12	76.4	3	133.6
Pneumonia & Influenza	9	50.1	9	57.3	—	—
Diseases of the Arteries	9	50.1	8	50.9	1	44.5
Chronic Obst. Pul. Dis. & All. Cond.	6	33.4	5	31.8	1	44.5
Certain Cond. Orig. in the Peri. Period	5	27.8	4	25.5	1	44.5
Suicide	5	27.8	4	25.5	1	44.5
Septicemia	5	27.8	3	19.1	2	89.1
All Other Causes, Residual	36	200.4	28	178.2	8	356.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	209	11.6
White	187	11.9
Black and Other	22	9.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	107
Divorces	105
Annulments	2
Rate	6.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF FRANKLIN COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	27,814	Total Live Births:	383	Total Deaths:	331
White:	26,463	Teenage Mothers:	71	Infant Deaths:	4
BLack & Other:	1,351	Unmarried Mothers:	64	Postneonatal Deaths:	1
Rank Among Counties:	37	Low Weight Births:	30	Neonatal Deaths:	3
Per Square Mile:	43.3	Median Age of Mother:	24	Perinatal Deaths:	4
Median Age:	35.8	**MARRIAGE/DIVORCE**		Fetal Deaths:	3
		Marriages:	323		
		Dissolutions:	65		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	383	13.8	358	13.5	25	18.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	64	167.1	45	125.7	19	760.0*
Low Weight	30	78.3	28	78.2	2	80.0*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	71	36.8	62	34.1	9	83.3*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	25	352.1	17	274.2	8	888.9*
Low Weight	6	84.5	6	96.8	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	331	197	134	318	191	127	13	6	7
Mortality Rate	11.9	14.8	9.2	12.0	15.1	9.2	9.6	9.5*	9.7*

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	4	—	—	1	5	4	3	2	12	25	47	77	151	—
White Male	2	—	—	1	4	4	3	1	9	15	32	49	71	—
White Female	2	—	—	—	1	—	—	1	3	10	12	24	74	—
Black and Other Male	—	—	—	—	—	—	—	—	—	—	1	2	3	—
Black and Other Female	—	—	—	—	—	—	—	—	—	—	2	2	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	4	4	—	2	2	—
Rate per 1,000 Live Births	10.4	11.2	—	28.2	32.3	—
Postneonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	2.6	2.8	—	—	—	—
Neonatal Deaths	3	3	—	2	2	—
Rate per 1,000 Live Births	7.8	8.4	—	28.2	32.3	—
Perinatal Deaths	4	4	—	2	2	—
Rate per 1,000 Deliveries	10.4	11.1	—	28.2	32.3	—
Fetal Deaths	3	3	—	—	—	—
Ratio per 1,000 Live Births	7.8	8.4	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	147	528.5	144	544.2	3	222.1
Malignant Neoplasms	69	248.1	64	241.8	5	370.1
Accidents	24	86.3	23	86.9	1	74.0
Cerebrovascular Diseases	21	75.5	19	71.8	2	148.0
Chronic Obst. Pul. Dis. & All. Cond.	15	53.9	13	49.1	2	148.0
Pneumonia & Influenza	8	28.8	8	30.2	—	—
Chronic Liver Disease and Cirrhosis	4	14.4	4	15.1	—	—
Suicide	4	14.4	4	15.1	—	—
Nephritis, Neph. Syn. & Nephrosis	3	10.8	3	11.3	—	—
Diseases of the Arteries	3	10.8	3	11.3	—	—
Homicide	3	10.8	3	11.3	—	—
All Other Causes, Residual	30	107.9	30	113.4	—	—

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	323	11.6
White	317	12.0
Black and Other	6	4.4

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	65
Divorces	64
Annulments	1
Rate	2.3

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF GENEVA COUNTY

1990 CENSUS POPULATION

Total:	23,647
White:	20,682
Black & Other:	2,965
Rank Among Counties:	43
Per Square Mile:	40.9
Median Age:	36.4

NATALITY

Total Live Births:	339
Teenage Mothers:	79
Unmarried Mothers:	75
Low Weight Births:	33
Median Age of Mother:	23

MARRIAGE/DIVORCE

Marriages:	256
Dissolutions:	132

MORTALITY

Total Deaths:	286
Infant Deaths:	2
Postneonatal Deaths:	2
Neonatal Deaths:	—
Perinatal Deaths:	2
Fetal Deaths:	3

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	339	14.3	267	12.9	72	24.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	75	221.2	33	123.6	42	583.3
Low Weight	33	97.3	16	59.9	17	236.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	79	47.0	53	39.0	26	80.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	39	493.7	15	283.0	24	923.1*
Low Weight	11	139.2	3	56.6	8	307.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	286	161	125	248	135	113	38	26	12
Mortality Rate	12.1	14.1	10.2	12.0	13.5	10.6	12.8	19.1	7.5

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	2	—	1	—	4	—	2	7	6	18	24	68	154	—
White Male	2	—	—	—	3	—	1	4	2	8	15	39	61	—
White Female	—	—	1	—	1	—	1	1	3	4	6	20	76	—
Black and Other Male	—	—	—	—	—	—	—	2	1	5	3	7	8	—
Black and Other Female	—	—	—	—	—	—	—	—	—	1	—	2	9	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	5.9	7.5	—	12.7	18.9	—
Postneonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	5.9	7.5	—	12.7	18.9	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	2	2	—	—	—	—
Rate per 1,000 Deliveries	5.9	7.4	—	—	—	—
Fetal Deaths	3	3	—	—	—	—
Ratio per 1,000 Live Births	8.8	11.2	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	97	410.2	81	391.6	16	539.6
Malignant Neoplasms	57	241.0	51	246.6	6	202.4
Cerebrovascular Diseases	27	114.2	23	111.2	4	134.9
Accidents	16	67.7	12	58.0	4	134.9
Chronic Obst. Pul. Dis. & All. Cond.	13	55.0	12	58.0	1	33.7
Diabetes Mellitus	10	42.3	8	38.7	2	67.5
Pneumonia and Influenza	8	33.8	8	38.7	—	—
Nephritis, Neph. Syn. & Nephrosis	8	33.8	8	38.7	—	—
Suicide	6	25.4	6	29.0	—	—
All Other Causes, Residual	44	186.1	39	188.6	5	168.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	256	10.8
White	236	11.4
Black and Other	20	6.7

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	132
Divorces	131
Annulments	1
Rate	5.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF GREENE COUNTY

1990 CENSUS POPULATION	
Total:	10,153
White:	1,966
Black & Other:	8,187
Rank Among Counties:	67
Per Square Mile:	16.1
Median Age:	31.3

NATALITY	
Total Live Births:	185
Teenage Mothers:	42
Unmarried Mothers:	112
Low Weight Births:	19
Median Age of Mother:	24

MARRIAGE/DIVORCE	
Marriages:	70
Dissolutions:	38

MORTALITY	
Total Deaths:	133
Infant Deaths:	3
Postneonatal Deaths:	—
Neonatal Deaths:	3
Perinatal Deaths:	2
Fetal Deaths:	3

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	185	18.2	20	10.2	165	20.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	112	605.4	1	50.0*	111	672.7
Low Weight	19	102.7	3	150.0*	16	97.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	42	45.2*	3	43.5*	39	45.3*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	37	881.0*	—	—	37	948.7*
Low Weight	9	214.3*	2	666.7*	7	179.5*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	133	73	60	29	19	10	104	54	50
Mortality Rate	13.1	15.7	10.9	14.8	19.4*	10.1*	12.7	14.7	11.1

	Age in Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	3	—	—	1	—	—	4	1	5	10	11	26	72	—
White Male	—	—	—	—	—	—	1	—	1	—	3	7	7	—
White Female	—	—	—	—	—	—	—	1	—	—	—	2	7	—
Black and Other Male	3	—	—	1	—	—	3	—	4	7	7	9	20	—
Black and Other Female	—	—	—	—	—	—	—	—	—	3	1	8	38	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	3	—	3	3	—	3
Rate per 1,000 Live Births	16.2	—	18.2	71.4*	—	76.9*
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	3	—	3	3	—	3
Rate per 1,000 Live Births	16.2	—	18.2	71.4*	—	76.9*
Perinatal Deaths	2	—	2	2	—	2
Rate per 1,000 Deliveries	10.8	—	12.1	47.6*	—	51.3*
Fetal Deaths	3	—	3	1	—	1
Ratio per 1,000 Live Births	16.2	—	18.2	23.8*	—	25.6*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	49	482.6	13	661.2	36	439.7
Malignant Neoplasms	32	315.2	8	406.9	24	293.1
Cerebrovascular Diseases	13	128.0	3	152.6	10	122.1
Accidents	9	88.6	2	101.7	7	85.5
Nephritis, Neph. Syn. & Nephrosis	5	49.2	—	—	5	61.1
Septicemia	5	49.2	—	—	5	61.1
Chronic Obst. Pul. Dis. & All. Cond.	4	39.4	1	50.9	3	36.6
Pneumonia & Influenza	3	29.5	—	—	3	36.6
Diseases of the Arteries	2	19.7	1	50.9	1	12.2
All Other Causes, Residual	11	108.3	1	50.9	10	122.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	70	6.9
White	24	12.2
Black and Other	46	5.6

NOTE: Rate is per 1,000 population in specified group.

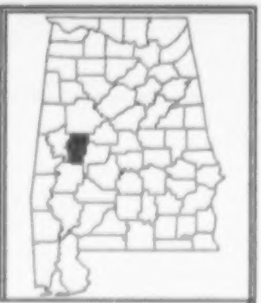
DIVORCE

	Number
Total Dissolutions	38
Divorces	36
Annulments	2
Rate	3.7

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF HALE COUNTY



1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	15,498	Total Live Births:	235	Total Deaths:	216
White:	6,255	Teenage Mothers:	49	Infant Deaths:	3
Black & Other:	9,243	Unmarried Mothers:	119	Postneonatal Deaths:	2
Rank Among Counties:	56	Low Weight Births:	22	Neonatal Deaths:	1
Per Square Mile:	23.4	Median Age of Mother:	24	Perinatal Deaths:	2
Median Age:	31.8	**MARRIAGE/DIVORCE**		Fetal Deaths:	2
		Marriages:	124		
		Dissolutions:	40		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	235	15.2	63	10.1	172	18.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	119	506.4	3	47.6	116	674.4
Low Weight	22	93.6	—	—	22	127.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	49	35.6	7	16.7*	42	43.8*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	40	816.3*	—	—	40	952.4*
Low Weight	7	142.9*	—	—	7	166.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	216	114	102	92	49	43	124	65	59
Mortality Rate	13.9	15.8	12.3	14.7	16.2	13.3	13.4	15.4	11.7

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	3	—	—	2	—	3	1	3	7	18	17	45	117	—
White Male	1	—	—	1	—	—	—	1	3	6	5	18	14	—
White Female	—	—	—	—	—	1	—	—	—	1	4	8	29	—
Black and Other Male	2	—	—	—	—	2	1	2	2	8	4	11	33	—
Black and Other Female	—	—	—	1	—	—	—	—	2	3	4	8	41	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	3	1	2	1	1	—
Rate per 1,000 Live Births	12.8	15.9	11.6	20.4*	142.9*	—
Postneonatal Deaths	2	1	1	1	1	—
Rate per 1,000 Live Births	8.5	15.9	5.8	20.4*	142.9*	—
Neonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	4.3	—	5.8	—	—	—
Perinatal Deaths	2	—	2	1	—	1
Rate per 1,000 Deliveries	8.5	—	11.6	20.0*	—	23.3*
Fetal Deaths	2	—	2	2	—	2
Ratio per 1,000 Live Births	8.5	—	11.6	40.8*	—	47.6*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	85	548.5	35	559.6	50	540.9
Malignant Neoplasms	36	232.3	20	319.7	16	173.1
Cerebrovascular Diseases	25	161.3	11	175.9	14	150.2
Accidents	13	83.9	4	63.9	9	97.4
Diseases of the Arteries	7	45.2	6	95.9	1	10.8
Chronic Obst. Pul. Dis. & All. Cond.	6	38.7	2	32.0	4	43.3
Pneumonia and Influenza	5	32.3	3	48.0	2	21.6
Nephritis, Neph. Syn. & Nephrosis	5	32.3	1	16.0	4	43.3
Suicide	3	19.4	2	32.0	1	10.8
All Other Causes, Residual	31	200.0	8	127.9	23	248.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	124	8.0
White	58	9.3
Black and Other	66	7.1

NOTE: Rate is per 1,000 population in specified group.

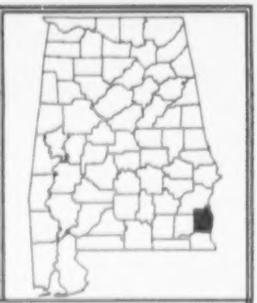
DIVORCE

	Number
Total Dissolutions	40
Divorces	40
Annulments	—
Rate	2.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF HENRY COUNTY



1990 CENSUS POPULATION	
Total:	15,374
White:	9,918
Black & Other:	5,456
Rank Among Counties:	57
Per Square Mile:	27.6
Median Age:	35.4

NATALITY	
Total Live Births:	214
Teenage Mothers:	41
Unmarried Mothers:	74
Low Weight Births:	14
Median Age of Mother:	24
MARRIAGE/DIVORCE	
Marriages:	115
Dissolutions:	93

MORTALITY	
Total Deaths:	172
Infant Deaths:	2
Postneonatal Deaths:	—
Neonatal Deaths:	2
Perinatal Deaths:	3
Fetal Deaths:	2

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	214	13.9	115	11.6	99	18.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	74	345.8	14	121.7	60	606.1
Low Weight	14	65.4	5	43.5	9	90.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	41	33.1	11	18.2*	30	53.9*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	35	853.7*	6	545.5*	29	966.7*
Low Weight	3	73.2*	—	—	3	100.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	172	94	78	108	58	50	64	36	28
Mortality Rate	11.2	12.9	9.6	10.9	12.2	9.7	11.7	14.3	9.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	2	—	1	—	1	2	3	4	6	8	23	39	83	—
White Male	—	—	—	—	—	2	—	3	2	3	6	12	30	—
White Female	1	—	—	—	—	—	1	—	1	1	5	13	28	—
Black and Other Male	1	—	—	—	1	—	2	—	2	3	6	11	10	—
Black and Other Female	—	—	1	—	—	—	—	1	1	1	6	3	15	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	9.3	8.7	10.1	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	9.3	8.7	10.1	—	—	—
Perinatal Deaths	3	1	2	1	—	1
Rate per 1,000 Deliveries	14.0	8.7	20.0	23.8*	—	32.3*
Fetal Deaths	2	—	2	1	—	1
Ratio per 1,000 Live Births	9.3	—	20.2	24.4*	—	33.3*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	51	331.7	28	282.3	23	421.6
Malignant Neoplasms	42	273.2	27	272.2	15	274.9
Cerebrovascular Diseases	19	123.6	14	141.2	5	91.6
Accidents	12	78.1	7	70.6	5	91.6
Chronic Obst. Pul. Dis. & All. Cond.	8	52.0	6	60.5	2	36.7
Nephritis, Neph. Syn. & Nephrosis	5	32.5	1	10.1	4	73.3
Homicide	4	26.0	4	40.3	—	—
Pneumonia & Influenza	4	26.0	3	30.2	1	18.3
Diabetes Mellitus	4	26.0	2	20.2	2	36.7
Suicide	4	26.0	4	40.3	—	—
All Other Causes, Residual	19	123.6	12	121.0	7	128.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	115	7.5
White	89	9.0
Black and Other	26	4.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	93
Divorces	91
Annulments	2
Rate	6.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF HOUSTON COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	81,331	Total Live Births:	1,292	Total Deaths:	619
White:	61,513	Teenage Mothers:	242	Infant Deaths:	12
Black & Other:	19,818	Unmarried Mothers:	362	Postneonatal Deaths:	2
Rank Among Counties:	12	Low Weight Births:	110	Neonatal Deaths:	10
Per Square Mile:	141.0	Median Age of Mother:	24	Perinatal Deaths:	13
Median Age:	33.1	**MARRIAGE/DIVORCE**		Fetal Deaths:	14
		Marriages:	945		
		Dissolutions:	732		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,292	15.9	838	13.6	454	22.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	362	280.2	86	102.6	276	607.9
Low Weight	110	85.1	49	58.5	61	134.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	242	38.8	116	27.7	126	61.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	142	586.8	29	250.0	113	896.8
Low Weight	25	103.3	8	69.0	17	134.9

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	619	327	292	462	239	223	157	88	69
Mortality Rate	7.6	8.5	6.8	7.5	8.1	7.0	7.9	9.8	6.4

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	12	2	2	3	3	5	9	8	23	36	82	143	291	—
White Male	3	1	2	—	—	2	3	5	11	9	42	70	91	—
White Female	2	1	—	1	—	2	2	—	6	15	20	31	143	—
Black and Other Male	5	—	—	1	2	—	4	2	3	9	12	16	34	—
Black and Other Female	2	—	—	1	1	1	—	1	3	3	8	26	23	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	12	5	7	4	1	3
Rate per 1,000 Live Births	9.3	6.0	15.4	16.5	8.6	23.8
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	1.5	1.2	2.2	—	—	—
Neonatal Deaths	10	4	6	4	1	3
Rate per 1,000 Live Births	7.7	4.8	13.2	16.5	8.6	23.8
Perinatal Deaths	13	7	6	4	1	3
Rate per 1,000 Deliveries	10.0	8.3	13.2	16.5	8.6	23.8
Fetal Deaths	14	8	6	2	—	2
Ratio per 1,000 Live Births	10.8	9.5	13.2	8.3	—	15.9
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	197	242.2	152	247.1	45	227.1
Malignant Neoplasms	143	175.8	111	180.4	32	161.5
Cerebrovascular Diseases	52	63.9	35	56.9	17	85.5
Accidents	34	41.8	22	35.8	12	60.6
Chronic Obst. Pul. Dis. & All. Cond.	26	32.0	21	34.1	5	25.2
Pneumonia and Influenza	16	19.7	14	22.8	2	10.1
Diseases of the Arteries	14	17.2	11	17.9	3	15.1
Nephritis, Neph. Syn. & Nephrosis	10	12.3	5	8.1	5	25.2
Diabetes Mellitus	10	12.3	7	11.4	3	15.1
Congenital Anomalies	8	9.8	5	8.1	3	15.1
Homicide	8	9.8	3	4.9	5	25.2
All Other Causes, Residual	101	124.2	76	123.6	25	126.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	945	11.6
White	750	12.2
Black and Other	195	9.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	732
Divorces	726
Annulments	6
Rate	9.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF JACKSON COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	47,796	Total Live Births:	705	Total Deaths:	508
White:	44,696	Teenage Mothers:	164	Infant Deaths:	2
Black & Other:	3,100	Unmarried Mothers:	115	Postneonatal Deaths:	—
Rank Among Counties:	25	Low Weight Births:	61	Neonatal Deaths:	2
Per Square Mile:	44.7	Median Age of Mother:	23	Perinatal Deaths:	8
Median Age:	34.6	**MARRIAGE/DIVORCE**		Fetal Deaths:	9
		Marriages:	359		
		Dissolutions:	296		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	705	14.8	666	14.9	39	12.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	115	163.1	91	136.6	24	615.4*
Low Weight	61	86.5	54	81.1	7	179.5*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	164	44.8	152	45.9	12	34.0*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	55	335.4	43	282.9	12	1000.0*
Low Weight	16	97.6	13	85.5	3	250.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	508	269	239	481	255	226	27	14	13
Mortality Rate	10.6	11.7	9.7	10.8	11.8	9.8	8.7	9.7	7.8

	Age in Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	2	2	—	1	2	5	8	9	16	41	63	110	249	—
White Male	1	1	—	—	2	4	6	6	12	22	36	62	103	—
White Female	—	1	—	1	—	1	2	3	4	16	20	41	137	—
Black and Other Male	—	—	—	—	—	—	—	—	—	2	6	3	3	—
Black and Other Female	1	—	—	—	—	—	—	—	—	1	1	4	6	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	2.8	1.5	25.6*	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	2.8	1.5	25.6	—	—	—
Perinatal Deaths	8	7	1	2	2	—
Rate per 1,000 Deliveries	11.3	10.4	25.6*	12.0	13.0	—
Fetal Deaths	9	9	—	3	3	—
Ratio per 1,000 Live Births	12.8	13.5	—	18.3	19.7	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	190	397.5	181	405.0	9	290.3
Malignant Neoplasms	117	244.8	112	250.6	5	161.3
Accidents	37	77.4	36	80.5	1	32.3
Cerebrovascular Diseases	32	67.0	30	67.1	2	64.5
Chronic Obst. Pul. Dis. & All. Cond.	19	39.8	18	40.3	1	32.3
Pneumonia and Influenza	16	33.5	16	35.8	—	—
Diseases of the Arteries	15	31.4	13	29.1	2	64.5
Diabetes Mellitus	13	27.2	13	29.1	—	—
Chronic Liver Disease and Cirrhosis	9	18.8	8	17.9	1	32.3
Nephritis, Neph. Syn. & Nephrosis	7	14.6	6	13.4	1	32.3
Suicide	7	14.6	7	15.7	—	—
All Other Causes, Residual	46	96.2	41	91.7	5	116.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	359	7.5
White	350	7.8
Black and Other	9	2.9

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	296
Divorces	295
Annulments	1
Rate	6.2

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF JEFFERSON COUNTY

1990 CENSUS POPULATION

Total:	651,525
White:	418,317
Black & Other:	233,208
Rank Among Counties:	1
Per Square Mile:	582.2
Median Age:	34.1

NATALITY

Total Live Births:	10,187
Teenage Mothers:	1,565
Unmarried Mothers:	3,342
Low Weight Births:	956
Median Age of Mother:	26

MARRIAGE/DIVORCE

Marriages:	6,852
Dissolutions:	4,266

MORTALITY

Total Deaths:	7,031
Infant Deaths:	119
Postneonatal Deaths:	31
Neonatal Deaths:	88
Perinatal Deaths:	138
Fetal Deaths:	139

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	10,187	15.6	5,425	13.0	4,762	20.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	3,342	328.1	501	92.4	2,841	596.6
Low Weight	956	93.8	335	61.8	621	130.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,565	35.1	525	21.2	1,040	52.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	1,167	745.7	205	390.5	962	925.0
Low Weight	208	132.9	40	76.2	168	161.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in s ecified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	7,031	3,486	3,545	4,311	2,102	2,209	2,720	1,384	1,336
Mortality Rate	10.8	11.5	10.2	10.3	10.6	10.0	11.7	13.1	10.5

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	119	20	13	18	62	63	93	108	293	395	885	1,571	3,391	—
White Male	21	6	4	7	19	25	31	30	76	129	293	562	899	—
White Female	15	1	1	3	8	6	15	13	50	67	208	417	1,405	—
Black and Other Male	42	8	6	5	30	28	36	40	109	119	186	302	473	—
Black and Other Female	41	5	2	3	5	4	11	25	58	80	198	290	614	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	119	36	83	22	7	15
Rate per 1,000 Live Births	11.7	6.6	17.4	14.1	13.3	14.4
Postneonatal Deaths	31	10	21	2	1	1
Rate per 1,000 Live Births	3.0	1.8	4.4	1.3	1.9	1.0
Neonatal Deaths	88	26	62	20	6	14
Rate per 1,000 Live Births	8.6	4.8	13.0	12.8	11.4	13.5
Perinatal Deaths	138	45	93	27	6	21
Rate per 1,000 Deliveries	13.5	8.3	19.4	17.1	11.4	20.0
Fetal Deaths	139	51	88	24	7	17
Ratio per 1,000 Live Births	13.6	9.4	18.5	15.3	13.3	16.3
Maternal Deaths	2	1	1	—	—	—
Rate per 10,000 Live Births	2.0	1.8	2.1	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	1,950	299.3	1,302	311.2	648	277.9
Malignant Neoplasms	1,647	252.8	1,052	251.5	595	255.1
Cerebrovascular Diseases	531	81.5	312	74.6	219	93.9
Accidents	315	48.3	219	52.4	96	41.2
Chronic Obst. Pul. Dis. & All. Cond.	251	38.5	196	46.9	55	23.6
Pneumonia and Influenza	234	35.9	169	40.4	65	27.9
Diabetes Mellitus	207	31.8	90	21.5	117	50.2
Homicide	163	25.0	26	6.2	137	58.7
Diseases of the Arteries	111	17.0	80	19.1	31	13.3
Nephritis, Neph. Syn. & Nephrosis	91	14.0	42	10.0	49	21.0
All Other Causes, Residual	1,531	235.0	823	196.7	708	303.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	6,852	10.5
White	4,876	11.7
Black and Other	1,976	8.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	4,266
Divorces	4,247
Annulments	19
Rate	6.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF LAMAR COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	15,715	Total Live Births:	203	Total Deaths:	173
White:	13,805	Teenage Mothers:	36	Infant Deaths:	4
Black & Other:	1,910	Unmarried Mothers:	40	Postneonatal Deaths:	—
Rank Among Counties:	55	Low Weight Births:	11	Neonatal Deaths:	4
Per Square Mile:	26.0	Median Age of Mother:	24	Perinatal Deaths:	3
Median Age:	35.4	**MARRIAGE/DIVORCE**		Fetal Deaths:	1
		Marriages:	239		
		Dissolutions:	65		

NATALITY

ALL BIRTHS	Total		White		Black & Other		BIRTHS TO TEENAGE MOTHERS	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	203	12.9	166	12.0	37	19.4	Live Births	36	30.2	27	26.5	9	51.7*
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	40	197.0	19	114.5	21	567.6*	Unmarried Mothers	20	555.6*	13	481.5*	7	777.8*
Low Weight	11	54.2	7	42.2	4	108.1*	Low Weight	2	55.6*	1	37.0*	1	111.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	173	96	77	149	86	63	24	10	14
Mortality Rate	11.0	12.8	9.4	10.8	13.0	8.8	12.6	11.2*	13.8

Age In Years	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	4	—	2	—	1	—	3	3	5	7	21	28	99	—
White Male	1	—	—	—	—	—	2	1	3	7	18	14	40	—
White Female	1	—	—	—	1	—	—	1	2	—	2	9	47	—
Black and Other Male	—	—	2	—	—	—	—	—	—	—	—	2	6	—
Black and Other Female	2	—	—	—	—	—	1	1	—	—	1	3	6	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	4	2	2	—	—	—
Rate per 1,000 Live Births	19.7	12.0	54.1*	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	4	2	2	—	—	—
Rate per 1,000 Live Births	19.7	12.0	54.1*	—	—	—
Perinatal Deaths	3	2	1	—	—	—
Rate per 1,000 Deliveries	14.8	12.0	27.0*	—	—	—
Fetal Deaths	1	1	—	—	—	—
Ratio per 1,000 Live Births	4.9	6.0	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	68	432.7	60	434.6	8	418.8
Malignant Neoplasms	30	190.9	30	217.3	—	—
Chronic Obst. Pul. Dis. & All. Cond.	11	70.0	9	65.2	2	104.7
Pneumonia & Influenza	10	63.6	8	58.0	2	104.7
Accidents	9	57.3	6	43.5	3	157.1
Cerebrovascular Diseases	9	57.3	6	43.5	3	157.1
Nephritis, Neph. Syn. & Nephrosis	6	38.2	5	36.2	1	52.4
Septicemia	5	31.8	5	36.2	—	—
Suicide	3	19.1	3	21.7	—	—
Diabetes Mellitus	3	19.1	3	21.7	—	—
All Other Causes, Residual	19	120.9	14	101.4	5	261.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	239	15.2
White	217	15.7
Black and Other	22	11.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	65
Divorces	65
Annulments	—
Rate	4.1

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF LAUDERDALE COUNTY

1990 CENSUS POPULATION

Total:	79,661
White:	71,560
Black & Other:	8,101
Rank Among Counties:	13
Per Square Mile:	120.5
Median Age:	34.7

NATALITY

Total Live Births:	1,066
Teenage Mothers:	180
Unmarried Mothers:	221
Low Weight Births:	75
Median Age of Mother:	25

MARRIAGE/DIVORCE

Marriages:	1,165
Dissolutions:	566

MORTALITY

Total Deaths:	759
Infant Deaths:	7
Postneonatal Deaths:	2
Neonatal Deaths:	5
Perinatal Deaths:	5
Fetal Deaths:	5

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,066	13.4	897	12.5	169	20.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	221	207.3	109	121.5	112	662.7
Low Weight	75	70.4	55	61.3	20	118.3

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	180	31.5	139	28.0	41	54.2*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	82	455.6	44	316.5	38	926.8*
Low Weight	11	61.1	7	50.4	4	97.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	759	394	365	671	349	322	88	45	43
Mortality Rate	9.5	10.4	8.8	9.4	10.2	8.6	10.9	12.3	9.7

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	7	3	2	—	4	9	9	13	17	40	96	176	383	—
White Male	2	1	—	—	4	7	5	6	11	26	56	77	154	—
White Female	4	2	2	—	—	—	2	4	2	12	26	70	198	—
Black and Other Male	—	—	—	—	—	2	2	—	3	1	8	17	12	—
Black and Other Female	1	—	—	—	—	—	—	3	1	1	6	12	19	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	7	6	1	—	—	—
Rate per 1,000 Live Births	6.6	6.7	5.9	—	—	—
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	1.9	1.1	5.9	—	—	—
Neonatal Deaths	5	5	—	—	—	—
Rate per 1,000 Live Births	4.7	5.6	—	—	—	—
Perinatal Deaths	5	5	—	—	—	—
Rate per 1,000 Deliveries	4.7	5.6	—	—	—	—
Fetal Deaths	5	3	2	2	1	1
Ratio per 1,000 Live Births	4.7	3.3	11.8	11.1	7.2	24.4*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	262	328.9	229	320.0	33	407.4
Malignant Neoplasms	172	215.9	154	215.2	18	222.2
Cerebrovascular Diseases	55	69.0	46	64.3	9	111.1
Accidents	53	66.5	49	68.5	4	49.4
Chronic Obst. Pul. Dis. & All. Cond.	37	46.4	35	48.9	2	24.7
Pneumonia and Influenza	27	33.9	24	33.5	3	37.0
Chronic Liver Disease and Cirrhosis	13	16.3	12	16.8	1	12.3
Suicide	10	12.6	9	12.6	1	12.3
Diseases of the Arteries	9	11.3	9	12.6	—	—
Homicide	8	10.0	6	8.4	2	24.7
All Other Causes, Residual	113	141.9	98	136.9	15	185.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,165	14.6
White	1,077	15.1
Black and Other	88	10.9

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	566
Divorces	561
Annulments	5
Rate	7.1

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF LAWRENCE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	31,513	Total Live Births:	515	Total Deaths:	277
White:	24,563	Teenage Mothers:	106	Infant Deaths:	4
Black & Other:	6,950	Unmarried Mothers:	122	Postneonatal Deaths:	1
Rank Among Counties:	35	Low Weight Births:	33	Neonatal Deaths:	3
Per Square Mile:	45.5	Median Age of Mother:	23	Perinatal Deaths:	4
Median Age:	32.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	3
		Marriages:	328		
		Dissolutions:	202		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	515	16.3	400	16.3	115	16.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	122	236.9	47	117.5	75	652.2
Low Weight	33	64.1	20	50.0	13	113.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	106	43.0	77	47.3	29	34.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	48	452.8	21	272.7	27	931.0*
Low Weight	7	66.0	5	64.9	2	69.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	277	147	130	232	123	109	45	24	21
Mortality Rate	8.8	9.5	8.1	9.4	10.1	8.8	6.5	7.3	5.7

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	4	—	1	—	2	7	5	5	10	21	42	61	119	—
White Male	—	—	—	—	1	4	2	4	4	10	27	29	42	—
White Female	1	—	—	—	—	2	1	1	5	5	11	21	62	—
Black and Other Male	2	—	1	—	1	1	—	—	—	5	2	4	8	—
Black and Other Female	1	—	—	—	—	—	2	—	1	1	2	7	7	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	4	1	3	2	—	2
Rate per 1,000 Live Births	7.8	2.5	26.1	18.9	—	69.0*
Postneonatal Deaths	1	—	1	1	—	1
Rate per 1,000 Live Births	1.9	—	8.7	9.4	—	34.5*
Neonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	5.8	2.5	17.4	9.4	—	34.5*
Perinatal Deaths	4	2	2	1	—	1
Rate per 1,000 Deliveries	7.8	5.0	17.4	9.4	—	34.5*
Fetal Deaths	3	3	—	—	—	—
Ratio per 1,000 Live Births	5.8	7.5	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	90	285.6	80	325.7	10	143.9
Malignant Neoplasms	56	117.7	50	203.6	6	86.3
Accidents	25	79.3	18	73.3	7	100.7
Chronic Obst. Pul. Dis. & All. Cond.	23	73.0	22	89.6	1	14.4
Cerebrovascular Diseases	18	57.1	12	48.9	6	86.3
Pneumonia and Influenza	7	22.2	6	24.4	1	14.4
Nephritis, Neph. Syn. & Nephrosis	6	19.0	5	20.4	1	14.4
Diseases of the Arteries	6	19.0	5	20.4	1	14.4
Suicide	6	19.0	5	20.4	1	14.4
All Other Causes, Residual	40	126.9	29	118.1	11	158.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	328	10.4
White	305	12.4
Black and Other	23	3.3

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	202
Divorces	201
Annulments	1
Rate	6.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF LEE COUNTY

1990 CENSUS POPULATION	
Total:	87,146
White:	64,889
Black & Other:	22,257
Rank Among Counties:	11
Per Square Mile:	143.1
Median Age:	26.2

NATALITY	
Total Live Births:	1,295
Teenage Mothers:	233
Unmarried Mothers:	396
Low Weight Births:	110
Median Age of Mother:	25
MARRIAGE/DIVORCE	
Marriages:	785
Dissolutions:	390

MORTALITY	
Total Deaths:	563
Infant Deaths:	14
Postneonatal Deaths:	3
Neonatal Deaths:	11
Perinatal Deaths:	18
Fetal Deaths:	17

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,295	14.9	803	12.4	492	22.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	396	305.8	95	118.3	301	611.8
Low Weight	110	84.9	47	58.5	63	128.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	233	30.7	113	20.3	120	59.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	154	660.9	42	371.7	112	933.3
Low Weight	26	111.6	11	97.3	15	125.0

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	563	295	268	373	186	187	190	109	81
Mortality Rate	6.5	6.8	6.1	5.7	5.7	5.8	8.5	10.4	6.9

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	14	5	2	1	6	8	5	17	30	39	73	120	243	—
White Male	5	1	1	—	2	4	3	5	15	13	30	49	58	—
White Female	3	1	—	—	1	—	—	4	4	11	20	33	110	—
Black and Other Male	1	1	—	—	3	4	1	6	7	10	13	23	40	—
Black and Other Female	5	2	1	1	—	—	1	2	4	5	10	15	35	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	14	8	6	4	2	2
Rate per 1,000 Live Births	10.8	10.0	12.2	17.2	17.7	16.7
Postneonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	2.3	1.2	4.1	4.3	—	8.3
Neonatal Deaths	11	7	4	3	2	1
Rate per 1,000 Live Births	8.5	8.7	8.1	12.9	17.7	8.3
Perinatal Deaths	18	11	7	3	2	1
Rate per 1,000 Deliveries	13.8	13.6	14.1	12.8	17.5	8.3
Fetal Deaths	17	8	9	4	2	2
Ratio per 1,000 Live Births	13.1	10.0	18.3	17.2	17.7	16.7
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	169	193.9	115	177.2	54	242.6
Malignant Neoplasms	130	149.2	93	143.3	37	166.2
Cerebrovascular Diseases	74	84.9	40	61.6	34	152.8
Accidents	34	39.0	23	35.4	11	49.4
Pneumonia & Influenza	12	13.8	9	13.9	3	13.5
Suicide	11	12.6	8	12.3	3	13.5
Diseases of the Arteries	10	11.5	7	10.8	3	13.5
Certain Cond. Orig. in the Peri. Period	9	10.3	5	7.7	4	18.0
Chronic Obst. Pul. Dis. & All. Cond.	9	10.3	8	12.3	1	4.5
Chronic Liver Disease and Cirrhosis	9	10.3	7	10.8	2	9.0
All Other Causes, Residual	96	110.2	58	89.4	38	170.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	785	9.0
White	617	9.5
Black and Other	168	7.5

NOTE: Rate is per 1,000 population in specified group.

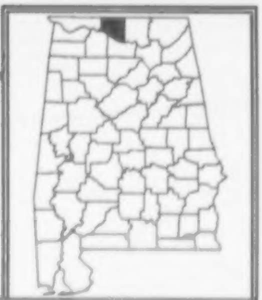
DIVORCE

	Number
Total Dissolutions	390
Divorces	385
Annulments	5
Rate	4.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF LIMESTONE COUNTY



1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	54,135	Total Live Births:	795	Total Deaths:	457
White:	46,658	Teenage Mothers:	109	Infant Deaths:	7
Black & Other:	7,477	Unmarried Mothers:	127	Postneonatal Deaths:	3
Rank Among Counties:	19	Low Weight Births:	61	Neonatal Deaths:	4
Per Square Mile:	96.8	Median Age of Mother:	25	Perinatal Deaths:	6
Median Age:	32.8	**MARRIAGE/DIVORCE**		Fetal Deaths:	7
		Marriages:	503		
		Dissolutions:	162		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	795	14.7	677	14.5	118	15.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	127	159.7	58	85.7	69	584.7
Low Weight	61	76.7	45	66.5	16	135.6

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	109	29.0	83	26.1	26	45.6*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	48	440.4	23	277.1	25	961.5*
Low Weight	11	100.9	9	108.4	2	76.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	457	251	206	396	213	183	61	38	23
Mortality Rate	8.4	9.3	7.6	8.5	9.2	7.8	8.2	9.5	6.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	7	1	—	2	2	4	9	6	21	34	60	100	211	—
White Male	5	1	—	1	1	3	6	2	12	23	31	51	77	—
White Female	2	—	—	—	1	1	2	1	5	5	15	37	114	—
Black and Other Male	—	—	—	—	—	—	1	2	4	3	7	9	12	—
Black and Other Female	—	—	—	1	—	—	—	1	—	3	7	3	8	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	7	7	—	2	2	—
Rate per 1,000 Live Births	8.8	10.3	—	18.3	24.1	—
Postneonatal Deaths	3	3	—	2	2	—
Rate per 1,000 Live Births	3.8	4.4	—	18.3	24.1	—
Neonatal Deaths	4	4	—	—	—	—
Rate per 1,000 Live Births	5.0	5.9	—	—	—	—
Perinatal Deaths	6	6	—	—	—	—
Rate per 1,000 Deliveries	7.5	8.8	—	—	—	—
Fetal Deaths	7	7	—	—	—	—
Ratio per 1,000 Live Births	8.8	10.3	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	142	262.3	118	252.9	24	321.0
Malignant Neoplasms	107	197.7	94	201.5	13	173.9
Accidents	34	62.8	30	64.3	4	53.5
Cerebrovascular Diseases	33	61.0	25	53.6	8	107.0
Chronic Obst. Pul. Dis. & All. Cond.	20	36.9	18	38.6	2	26.7
Pneumonia & Influenza	12	22.2	12	25.7	—	—
Nephritis, Neph. Syn. & Nephrosis	9	16.6	8	17.1	1	13.4
Diabetes Mellitus	8	14.8	8	17.1	—	—
Homicide	7	12.9	6	12.9	1	13.4
Suicide	7	12.9	7	15.0	—	—
Chronic Liver Disease and Cirrhosis	7	12.9	6	12.9	1	13.4
All Other Causes, Residual	71	131.2	64	137.2	7	93.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	503	9.3
White	452	9.7
Black and Other	51	6.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	162
Divorces	162
Annulments	—
Rate	3.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF LOWNDES COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	12,658	Total Live Births:	275	Total Deaths:	132
White:	3,185	Teenage Mothers:	57	Infant Deaths:	6
Black & Other:	9,473	Unmarried Mothers:	175	Postneonatal Deaths:	3
Rank Among Counties:	64	Low Weight Births:	36	Neonatal Deaths:	3
Per Square Mile:	17.7	Median Age of Mother:	24	Perinatal Deaths:	5
Median Age:	28.1	**MARRIAGE/DIVORCE**		Fetal Deaths:	8
		Marriages:	91		
		Dissolutions:	29		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	275	21.7	44	13.8	231	24.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	175	636.4	4	90.9*	171	740.3
Low Weight	36	130.9	3	68.2*	33	142.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	57	46.4	4	26.1*	53	49.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	53	929.8	1	250.0*	52	981.1
Low Weight	7	122.8	1	250.0*	6	113.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	132	70	62	26	10	16	106	60	46
Mortality Rate	10.4	11.9	9.1	8.2	6.6	9.6	11.2	13.8	9.0

Age in Years	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	6	3	2	2	—	2	2	1	7	7	14	18	68	—
White Male	—	—	—	—	—	—	1	—	—	—	1	2	6	—
White Female	—	—	—	—	—	—	—	—	—	—	4	4	8	—
Black and Other Male	4	1	1	2	—	1	1	1	5	4	8	9	23	—
Black and Other Female	2	2	1	—	—	1	—	—	2	3	1	3	31	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	6	—	6	—	—	—
Rate per 1,000 Live Births	21.8	—	26.0	—	—	—
Postneonatal Deaths	3	—	3	—	—	—
Rate per 1,000 Live Births	10.9	—	13.0	—	—	—
Neonatal Deaths	3	—	3	—	—	—
Rate per 1,000 Live Births	10.9	—	13.0	—	—	—
Perinatal Deaths	5	—	5	—	—	—
Rate per 1,000 Deliveries	17.9	—	21.3	—	—	—
Fetal Deaths	8	1	7	—	—	—
Ratio per 1,000 Live Births	29.1	22.7*	30.3	—	—	—
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	36.4	—	43.3	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Malignant Neoplasms	37	292.3	10	314.0	27	285.0
Diseases of the Heart	32	252.8	4	125.6	28	295.6
Accidents	12	94.8	1	31.4	11	116.1
Cerebrovascular Diseases	9	71.1	3	94.2	6	63.3
Chronic Obst. Pul. Dis. & All. Cond.	4	31.6	2	62.8	2	21.1
Nephritis, Neph. Syn. & Nephrosis	3	23.7	1	31.4	2	21.1
Pneumonia & Influenza	3	23.7	—	—	3	31.7
Diabetes Mellitus	3	23.7	2	62.8	1	10.6
All Other Causes, Residual	29	229.1	3	94.2	26	274.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	91	7.2
White	34	10.7
Black and Other	57	6.0

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	29
Divorces	29
Annulments	—
Rate	2.3

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MACON COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	24,928	Total Live Births:	429	Total Deaths:	289
White:	3,443	Teenage Mothers:	103	Infant Deaths:	8
Black & Other:	21,485	Unmarried Mothers:	270	Postneonatal Deaths:	3
Rank Among Counties:	41	Low Weight Births:	67	Neonatal Deaths:	5
Per Square Mile:	40.6	Median Age of Mother:	24	Perinatal Deaths:	6
Median Age:	28.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	6
		Marriages:	160		
		Dissolutions:	81		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	429	17.2	46	13.4	383	17.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	270	629.4	6	130.4*	264	689.3
Low Weight	67	156.2	4	87.0*	63	164.5

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	103	40.0	7	35.9*	96	40.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	95	922.3	2	285.7*	93	968.8
Low Weight	22	213.6	1	142.9*	21	218.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	289	156	133	55	30	25	234	126	108
Mortality Rate	11.6	13.5	9.9	16.0	17.4	14.5	10.9	12.8	9.3

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	8	1	—	—	1	4	6	3	18	19	37	62	130	—
White Male	—	1	—	—	—	—	—	1	1	2	6	5	14	—
White Female	1	—	—	—	—	—	—	—	1	1	5	7	10	—
Black and Other Male	5	—	—	—	1	3	4	2	12	11	16	27	45	—
Black and Other Female	2	—	—	—	—	1	2	—	4	5	10	23	61	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	8	1	7	—	—	—
Rate per 1,000 Live Births	18.6	21.7*	18.3	—	—	—
Postneonatal Deaths	3	1	2	—	—	—
Rate per 1,000 Live Births	7.0	21.7*	5.2	—	—	—
Neonatal Deaths	5	—	5	—	—	—
Rate per 1,000 Live Births	11.7	—	13.1	—	—	—
Perinatal Deaths	6	—	6	—	—	—
Rate per 1,000 Deliveries	14.0	—	15.6	—	—	—
Fetal Deaths	6	—	6	1	—	1
Ratio per 1,000 Live Births	14.0	—	15.7	9.7	—	10.4
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	82	328.9	19	551.8	63	293.2
Malignant Neoplasms	60	240.7	12	348.5	48	223.4
Cerebrovascular Diseases	30	120.3	5	145.2	25	116.4
Pneumonia and Influenza	18	72.2	2	58.1	16	74.5
Accidents	14	56.2	1	29.0	13	60.5
Diabetes Mellitus	11	44.1	1	29.0	10	46.5
Chronic Obst. Pul. Dis. & All. Cond.	8	32.1	2	58.1	6	27.9
Homicide	7	28.1	2	58.1	5	23.3
Certain Cond. Orig. in the Peri. Period	5	20.1	—	—	5	23.3
Diseases of the Arteries	5	20.1	2	58.1	3	14.0
All Other Causes, Residual	49	196.6	9	261.4	40	186.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	160	6.4
White	49	14.2
Black and Other	111	5.2

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	81
Divorces	79
Annulments	2
Rate	3.2

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MADISON COUNTY

1990 CENSUS		NATALITY		MORTALITY	
Total:	238,912	Total Live Births:	4,025	Total Deaths:	1,557
White:	184,197	Teenage Mothers:	533	Infant Deaths:	38
Black & Other:	54,715	Unmarried Mothers:	883	Postneonatal Deaths:	15
Rank Among Counties:	3	Low Weight Births:	263	Neonatal Deaths:	23
Per Square Mile:	296.4	Median Age of Mother:	26	Perinatal Deaths:	42
Median Age:	31.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	35
		Marriages:	2,372		
		Dissolutions:	1,807		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	4,025	16.8	2,950	16.0	1,075	19.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	883	219.4	301	102.0	582	541.4
Low Weight	263	65.3	158	53.6	105	97.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	533	33.1	284	26.5	249	46.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	366	686.7	127	447.2	239	959.8
Low Weight	59	110.7	24	84.5	35	140.6

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	1,557	786	771	1,233	612	621	324	174	150
Mortality Rate	6.5	6.7	6.4	6.7	6.7	6.7	5.9	6.7	5.2

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	38	5	5	4	14	21	31	31	67	125	226	349	641	—
White Male	7	—	3	1	10	7	19	9	25	63	118	152	198	—
White Female	14	2	—	1	1	4	7	10	21	32	68	128	333	—
Black and Other Male	14	2	1	2	3	7	5	7	15	19	23	33	43	—
Black and Other Female	3	1	1	—	—	3	—	5	6	11	17	36	67	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	38	21	17	8	3	5
Rate per 1,000 Live Births	9.4	7.1	15.8	15.0	10.6	20.1
Postneonatal Deaths	15	9	6	2	1	1
Rate per 1,000 Live Births	3.7	3.1	5.6	3.8	3.5	4.0
Neonatal Deaths	23	12	11	6	2	4
Rate per 1,000 Live Births	5.7	4.1	10.2	11.3	7.0	16.1
Perinatal Deaths	42	24	18	6	2	4
Rate per 1,000 Deliveries	10.4	8.1	16.6	11.2	7.0	16.0
Fetal Deaths	35	22	13	3	—	3
Ratio per 1,000 Live Births	8.7	7.5	12.1	5.6	—	12.0
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	561	234.8	445	241.6	116	212.0
Malignant Neoplasms	338	141.5	275	149.3	63	115.1
Cerebrovascular Diseases	113	47.3	87	47.2	26	47.5
Accidents	92	38.5	67	36.4	25	45.7
Chronic Obst. Pul. Dis. & All. Cond.	44	18.4	41	22.3	3	5.5
Diabetes Mellitus	40	16.7	30	16.3	10	18.3
Pneumonia and Influenza	38	15.9	31	16.8	7	12.8
Suicide	27	11.3	25	13.6	2	3.7
Chronic Liver Disease and Cirrhosis	25	10.5	21	11.4	4	7.3
Nephritis, Neph. Syn. & Nephrosis	20	8.4	14	7.6	6	11.0
All Other Causes, Residual	259	108.4	197	107.0	62	113.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	2,372	9.9
White	1,960	10.6
Black and Other	412	7.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	1,807
Divorces	1,801
Annulments	6
Rate	7.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MARENGO COUNTY

1990 CENSUS

Total:	23,084
White:	11,314
Black & Other:	11,770
Rank Among Counties:	44
Per Square Mile:	23.5
Median Age:	32.5

NATALITY

Total Live Births:	430
Teenage Mothers:	88
Unmarried Mothers:	195
Low Weight Births:	50
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	216
Dissolutions:	117

MORTALITY

Total Deaths:	271
Infant Deaths:	9
Postneonatal Deaths:	2
Neonatal Deaths:	7
Perinatal Deaths:	9
Fetal Deaths:	3

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	430	18.6	153	13.5	277	23.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	195	453.5	11	71.9	184	664.3
Low Weight	50	116.3	12	78.4	38	137.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	88	45.6	15	20.6*	73	60.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	72	818.2	3	200.0*	69	945.2
Low Weight	11	125.0	—	—	11	150.7

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	271	144	127	114	65	49	157	79	78
Mortality Rate	11.7	13.2	10.4	10.1	11.9	8.4	13.3	14.6	12.2

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	9	—	—	—	3	6	3	4	12	16	26	49	143	—
White Male	5	—	—	—	2	1	—	1	4	4	8	12	28	—
White Female	1	—	—	—	—	—	—	—	—	3	2	9	34	—
Black and Other Male	3	—	—	—	1	3	2	3	5	4	8	16	34	—
Black and Other Female	—	—	—	—	—	2	1	—	3	5	8	12	47	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	9	6	3	—	—	—
Rate per 1,000 Live Births	20.9	39.2	10.8	—	—	—
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	4.7	6.5	3.6	—	—	—
Neonatal Deaths	7	5	2	—	—	—
Rate per 1,000 Live Births	16.3	32.7	7.2	—	—	—
Perinatal Deaths	9	5	4	—	—	—
Rate per 1,000 Deliveries	20.8	32.7	14.3	—	—	—
Fetal Deaths	3	—	3	—	—	—
Ratio per 1,000 Live Births	7.0	—	10.8	—	—	—
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	23.3	—	36.1	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	75	324.9	33	291.7	42	356.8
Malignant Neoplasms	51	220.9	20	176.8	31	263.4
Cerebrovascular Diseases	35	151.6	10	88.4	25	212.4
Accidents	15	65.0	4	35.4	11	93.5
Chronic Obst. Pul. Dis. & All. Cond.	15	65.0	10	88.4	5	42.5
Pneumonia and Influenza	8	34.7	3	26.5	5	42.5
Diseases of the Arteries	7	30.3	2	17.7	5	42.5
Diabetes Mellitus	6	26.0	3	26.5	3	25.5
Nephritis, Neph. Syn. & Nephrosis	5	21.7	—	—	5	42.5
Certain Cond. Orig. in the Peri. Period	5	21.7	4	35.4	1	8.5
All Other Causes, Residual	49	212.3	25	221.0	24	203.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	216	9.4
White	141	12.5
Black and Other	75	6.4

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	117
Divorces	117
Annulments	—
Rate	5.1

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MARION COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	29,830	Total Live Births:	352	Total Deaths:	285
White:	28,759	Teenage Mothers:	73	Infant Deaths:	5
Black & Other:	1,071	Unmarried Mothers:	39	Postneonatal Deaths:	1
Rank Among Counties:	36	Low Weight Births:	22	Neonatal Deaths:	4
Per Square Mile:	40.1	Median Age of Mother:	23	Perinatal Deaths:	6
Median Age:	35.7	**MARRIAGE/DIVORCE**		Fetal Deaths:	7
		Marriages:	412		
		Dissolutions:	175		

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		Black & Other			Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	352	11.8	342	11.9	10	9.3	Live Births	73	34.0	72	34.7	1	12.8*
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	39	110.8	34	99.4	5	500.0*	Unmarried Mothers	16	219.2	15	208.3	1	1000.0*
Low Weight	22	62.5	19	55.6	3	300.0*	Low Weight	5	68.5	4	55.6	1	1000.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	285	155	130	274	149	125	11	6	5
Mortality Rate	9.6	10.6	8.5	9.5	10.6	8.5	10.3	10.5*	10.1*

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	5	—	1	—	2	3	2	3	9	19	39	62	140	—
White Male	2	—	—	—	1	3	1	2	5	12	25	33	65	—
White Female	3	—	1	—	1	—	1	—	3	6	11	26	73	—
Black and Other Male	—	—	—	—	—	—	—	—	—	—	1	3	2	—
Black and Other Female	—	—	—	—	—	—	—	1	1	1	2	—	—	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	5	5	—	1	1	—
Rate per 1,000 Live Births	14.2	14.6	—	13.7	13.9	—
Postneonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	2.8	2.9	—	—	—	—
Neonatal Deaths	4	4	—	1	1	—
Rate per 1,000 Live Births	11.4	11.7	—	13.7	13.9	—
Perinatal Deaths	6	6	—	1	1	—
Rate per 1,000 Deliveries	16.9	17.4	—	13.7	13.9	—
Fetal Deaths	7	6	1	—	—	—
Ratio per 1,000 Live Births	19.9	17.5	100.0*	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	113	378.8	106	368.6	7	653.6
Malignant Neoplasms	42	140.8	41	142.6	1	93.4
Accidents	24	80.5	23	80.0	1	93.4
Cerebrovascular Diseases	19	63.7	19	66.1	—	—
Chronic Obst. Pul. Dis. & All. Cond.	12	40.2	12	41.7	—	—
Pneumonia & Influenza	9	30.2	8	27.8	1	93.4
Suicide	8	26.8	8	27.8	—	—
Diabetes Mellitus	4	13.4	4	13.9	—	—
Diseases of the Arteries	4	13.4	4	13.9	—	—
Nephritis, Neph. Syn. & Nephrosis	4	13.9	4	13.9	—	—
All Other Causes, Residual	46	154.2	45	156.5	1	93.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	412	13.8
White	402	14.0
Black and Other	10	9.3

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	175
Divorces	175
Annulments	—
Rate	5.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MARSHALL COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	70,832	Total Live Births:	1,004	Total Deaths:	793
White:	69,361	Teenage Mothers:	181	Infant Deaths:	12
Black & Other:	1,471	Unmarried Mothers:	153	Postneonatal Deaths:	4
Rank Among Counties:	15	Low Weight Births:	83	Neonatal Deaths:	8
Per Square Mile:	124.9	Median Age of Mother:	24	Perinatal Deaths:	18
Median Age:	35.3	**MARRIAGE/DIVORCE**		Fetal Deaths:	16
		Marriages:	787		
		Dissolutions:	548		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,004	14.2	986	14.2	18	12.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	153	152.4	144	146.0	9	500.0*
Low Weight	83	82.7	81	82.2	2	111.1*

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	181	36.4	174	36.0	7	50.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	67	370.2	61	350.6	6	857.1*
Low Weight	18	99.4	18	103.4	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	793	424	369	777	417	360	16	7	9
Mortality Rate	11.2	12.5	10.0	11.2	12.6	10.0	10.9	10.1*	11.5*

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	12	3	3	5	8	6	8	13	27	49	117	188	354	—
White Male	8	2	—	3	5	5	4	11	16	32	72	110	149	—
White Female	4	1	3	2	3	1	4	—	11	17	42	72	200	—
Black and Other Male	—	—	—	—	—	—	—	—	—	—	2	3	2	—
Black and Other Female	—	—	—	—	—	—	—	2	—	—	1	3	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	12	12	—	4	4	—
Rate per 1,000 Live Births	12.0	12.2	—	22.1	23.0	—
Postneonatal Deaths	4	4	—	1	1	—
Rate per 1,000 Live Births	4.0	4.1	—	5.5	5.7	—
Neonatal Deaths	8	8	—	3	3	—
Rate per 1,000 Live Births	8.0	8.1	—	16.6	17.2	—
Perinatal Deaths	18	18	—	6	6	—
Rate per 1,000 Deliveries	17.8	18.1	—	32.6	33.9	—
Fetal Deaths	16	14	2	5	4	1
Ratio per 1,000 Live Births	15.9	14.2	111.1*	27.6	23.0	142.9*
Maternal Deaths	1	1	—	—	—	—
Rate per 10,000 Live Births	10.0	10.1	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	313	441.9	308	444.1	5	339.9
Malignant Neoplasms	163	230.1	160	230.7	3	203.9
Cerebrovascular Diseases	44	62.1	43	62.0	1	68.0
Accidents	43	60.7	41	59.1	2	136.0
Chronic Obst. Pul. Dis. & All. Cond.	28	39.5	27	38.9	1	68.0
Pneumonia & Influenza	28	39.5	28	40.4	—	—
Diseases of the Arteries	15	21.2	15	21.6	—	—
Diabetes Mellitus	14	19.8	12	17.3	2	136.0
Suicide	13	18.4	13	18.7	—	—
Chronic Liver Disease and Cirrhosis	10	14.1	10	14.4	—	—
All Other Causes, Residual	122	172.2	120	173.0	2	136.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	787	11.1
White	780	11.2
Black and Other	7	4.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	548
Divorces	545
Annulments	3
Rate	7.7

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MOBILE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	378,643	Total Live Births:	6,628	Total Deaths:	3,422
White:	254,853	Teenage Mothers:	1,189	Infant Deaths:	72
Black & Other:	123,790	Unmarried Mothers:	2,383	Postneonatal Deaths:	28
Rank Among Counties:	2	Low Weight Births:	550	Neonatal Deaths:	44
Per Square Mile:	305.9	Median Age of Mother:	25	Perinatal Deaths:	70
Median Age:	31.9	**MARRIAGE/DIVORCE**		Fetal Deaths:	68
		Marriages:	3,580		
		Dissolutions:	2,482		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	6,628	17.5	3,877	15.2	2,751	22.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	2,383	359.5	586	151.1	1,797	653.2
Low Weight	550	83.0	219	56.5	331	120.3

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,189	40.0	508	28.8	681	56.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	872	733.4	231	454.7	641	941.3
Low Weight	127	106.8	40	78.7	87	127.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	3,422	1,798	1,624	2,244	1,172	1,072	1,178	626	552
Mortality Rate	9.0	10.0	8.2	8.8	9.5	8.1	9.5	11.1	8.2

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	72	10	5	11	38	49	49	55	152	226	436	806	1,513	—
White Male	21	3	1	5	21	16	17	13	51	82	161	325	456	—
White Female	13	2	1	1	4	6	4	12	28	44	94	238	625	—
Black and Other Male	21	5	2	3	10	23	22	20	46	58	104	131	181	—
Black and Other Female	17	—	1	2	3	4	6	10	27	42	77	112	251	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	72	34	38	25	8	17
Rate per 1,000 Live Births	10.9	8.8	13.8	21.0	15.7	25.0
Postneonatal Deaths	28	15	13	8	3	5
Rate per 1,000 Live Births	4.2	3.9	4.7	6.7	5.9	7.3
Neonatal Deaths	44	19	25	17	5	12
Rate per 1,000 Live Births	6.6	4.9	9.1	14.3	9.8	17.6
Perinatal Deaths	70	32	38	19	7	12
Rate per 1,000 Deliveries	10.5	8.2	13.7	15.9	13.7	17.6
Fetal Deaths	68	24	44	14	6	8
Ratio per 1,000 Live Births	10.3	6.2	16.0	11.8	11.8	11.7
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	1.5	—	3.6	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	1,020	269.4	714	280.2	306	247.2
Malignant Neoplasms	798	210.8	540	211.9	258	208.4
Cerebrovascular Diseases	223	58.9	130	51.0	93	75.1
Chronic Obst. Pul. Dis. & All. Cond.	162	42.8	138	54.1	24	19.4
Accidents	161	42.5	106	41.6	55	44.4
Diseases of the Arteries	121	32.0	59	23.2	62	50.1
Diabetes Mellitus	104	27.5	54	21.2	50	40.0
Pneumonia and Influenza	86	22.7	56	22.0	30	24.2
Homicide	75	19.8	19	7.5	56	45.2
Suicide	58	15.3	52	20.4	6	4.8
All Other Causes, Residual	614	162.2	376	147.5	238	192.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	3,580	9.5
White	2,755	10.8
Black and Other	825	6.7

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	2,482
Divorces	2,467
Annulments	15
Rate	6.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MONROE COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	23,968	Total Live Births:	419	Total Deaths:	224
White:	14,320	Teenage Mothers:	105	Infant Deaths:	8
Black & Other:	9,648	Unmarried Mothers:	166	Postneonatal Deaths:	3
Rank Among Counties:	42	Low Weight Births:	42	Neonatal Deaths:	5
Per Square Mile:	23.5	Median Age of Mother:	24	Perinatal Deaths:	7
Median Age:	31.4	**MARRIAGE/DIVORCE**		Fetal Deaths:	7
		Marriages:	218		
		Dissolutions:	96		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	419	17.5	193	13.5	226	23.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	166	396.2	22	114.0	144	637.2
Low Weight	42	100.2	11	57.0	31	137.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	105	50.2	35	34.0	70	65.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	77	733.3	11	314.3*	66	942.9
Low Weight	14	133.3	3	85.7*	11	157.1

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	224	123	101	131	72	59	93	51	42
Mortality Rate	9.3	10.6	8.2	9.1	10.3	8.1	9.6	11.1	8.3

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	8	2	2	1	5	5	5	6	5	14	28	45	98	—
White Male	2	—	—	1	4	2	1	1	3	4	13	18	23	—
White Female	—	—	—	—	—	—	—	—	1	3	5	13	37	—
Black and Other Male	5	1	1	—	1	2	4	4	—	4	6	9	14	—
Black and Other Female	1	1	1	—	—	1	—	1	1	3	4	5	24	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	8	2	6	2	1	1
Rate per 1,000 Live Births	19.1	10.4	26.5	19.0	28.6*	14.3
Postneonatal Deaths	3	1	2	1	1	—
Rate per 1,000 Live Births	7.2	5.2	8.8	9.5	28.6*	—
Neonatal Deaths	5	1	4	1	—	1
Rate per 1,000 Live Births	11.9	5.2	17.7	9.5	—	14.3
Perinatal Deaths	7	2	5	1	—	1
Rate per 1,000 Deliveries	16.6	10.3	21.9	9.5	—	14.3
Fetal Deaths	7	3	4	1	—	1
Ratio per 1,000 Live Births	16.7	15.5	17.7	9.5	—	14.3
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	80	333.8	46	321.2	34	352.4
Malignant Neoplasms	49	204.4	30	209.5	19	196.9
Accidents	18	75.1	10	69.8	8	82.9
Cerebrovascular Diseases	12	50.1	7	48.9	5	51.8
Pneumonia & Influenza	9	37.6	6	41.9	3	31.1
Homicide	7	29.2	1	7.0	6	62.2
Nephritis, Neph. Syn. & Nephrosis	5	20.9	2	14.0	3	31.1
Chronic Obst. Pul. Dis. & All. Cond.	5	20.9	4	27.9	1	10.4
Suicide	4	16.7	3	20.9	1	10.4
All Other Causes, Residual	35	146.0	22	153.6	13	134.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	218	9.1
White	164	11.5
Black and Other	54	5.6

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	96
Divorces	96
Annulments	—
Rate	4.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MONTGOMERY COUNTY

1990 CENSUS POPULATION	
Total:	209,085
White:	119,420
Black & Other:	89,665
Rank Among Counties:	4
Per Square Mile:	263.7
Median Age:	31.6

NATALITY	
Total Live Births:	3,856
Teenage Mothers:	706
Unmarried Mothers:	1,632
Low Weight Births:	346
Median Age of Mother:	25

MARRIAGE/DIVORCE	
Marriages:	2,068
Dissolutions:	1,570

MORTALITY	
Total Deaths:	1,911
Infant Deaths:	45
Postneonatal Deaths:	20
Neonatal Deaths:	25
Perinatal Deaths:	33
Fetal Deaths:	52

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	3,856	18.4	1,665	13.9	2,191	24.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	1,632	423.2	155	93.1	1,477	674.1
Low Weight	346	89.7	91	54.7	255	116.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	706	43.3	154	21.4	552	60.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	587	831.4	59	383.1	528	956.5
Low Weight	81	114.7	13	84.4	68	123.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	1,911	913	998	1,110	507	603	801	406	395
Mortality Rate	9.1	9.3	9.0	9.3	8.8	9.7	8.9	9.9	8.1

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	45	6	5	3	20	25	31	34	78	118	250	415	881	—
White Male	6	2	2	—	3	8	5	12	21	30	76	149	193	—
White Female	5	—	—	—	5	1	6	2	11	21	57	111	384	—
Black and Other Male	22	3	2	1	10	14	15	13	28	32	69	78	119	—
Black and Other Female	12	1	1	2	2	2	5	7	18	35	48	77	185	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	45	11	34	9	2	7
Rate per 1,000 Live Births	11.7	6.6	15.5	12.7	13.0	12.7
Postneonatal Deaths	20	6	14	3	1	2
Rate per 1,000 Live Births	5.2	3.6	6.4	4.2	6.5	3.6
Neonatal Deaths	25	5	20	6	1	5
Rate per 1,000 Live Births	6.5	3.0	9.1	8.5	6.5	9.1
Perinatal Deaths	33	10	23	5	2	3
Rate per 1,000 Deliveries	8.5	6.0	10.5	7.1	12.9	5.4
Fetal Deaths	52	13	39	9	1	8
Ratio per 1,000 Live Births	13.5	7.8	17.8	12.7	6.5	14.5
Maternal Deaths	1	1	—	—	—	—
Rate per 10,000 Live Births	2.6	6.0	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	637	304.7	384	321.6	253	282.2
Malignant Neoplasms	439	210.0	263	220.2	176	196.3
Cerebrovascular Diseases	132	63.1	78	65.3	54	60.2
Accidents	83	39.7	45	37.7	38	42.4
Chronic Obst. Pul. Dis. & All. Cond.	71	34.0	60	50.2	11	12.3
Pneumonia & Influenza	67	32.0	38	31.8	29	32.3
Homicide	36	17.2	6	5.0	30	33.5
Diabetes Mellitus	33	15.8	15	12.6	18	20.1
Suicide	22	10.5	17	14.2	5	5.6
Chronic Liver Disease and Cirrhosis	22	10.5	13	10.9	9	10.0
All Other Causes, Residual	369	176.5	191	159.9	178	198.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	2,068	9.9
White	1,373	11.5
Black and Other	695	7.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	1,570
Divorces	1,556
Annulments	14
Rate	7.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF MORGAN COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	100,043	Total Live Births:	1,489	Total Deaths:	897
White:	89,122	Teenage Mothers:	221	Infant Deaths:	11
Black & Other:	10,921	Unmarried Mothers:	299	Postneonatal Deaths:	4
Rank Among Counties:	7	Low Weight Births:	105	Neonatal Deaths:	7
Per Square Mile:	174.0	Median Age of Mother:	25	Perinatal Deaths:	7
Median Age:	33.6	**MARRIAGE/DIVORCE**		Fetal Deaths:	9
		Marriages:	1,135		
		Dissolutions:	741		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,489	14.9	1,248	14.0	241	22.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	299	200.8	158	126.6	141	585.1
Low Weight	105	70.5	67	53.7	38	157.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	221	31.4	162	26.9	59	58.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	123	556.6	68	419.8	55	932.2
Low Weight	24	108.6	8	49.4	16	271.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	897	492	405	792	432	360	105	60	45
Mortality Rate	9.0	10.1	7.9	8.9	9.9	7.9	9.6	11.6	7.8

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	11	3	1	2	9	9	4	7	42	50	124	220	415	—
White Male	3	2	1	1	5	6	2	4	21	29	72	122	164	—
White Female	1	1	—	—	2	—	1	3	14	14	36	80	208	—
Black and Other Male	3	—	—	1	1	3	1	—	3	4	10	10	24	—
Black and Other Female	4	—	—	—	1	—	—	—	4	3	6	8	19	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	11	4	7	2	—	2
Rate per 1,000 Live Births	7.4	3.2	29.0	9.0	—	33.9
Postneonatal Deaths	4	2	2	1	—	1
Rate per 1,000 Live Births	2.7	1.6	8.3	4.5	—	16.9
Neonatal Deaths	7	2	5	1	—	1
Rate per 1,000 Live Births	4.7	1.6	20.7	4.5	—	16.9
Perinatal Deaths	7	2	5	1	—	1
Rate per 1,000 Deliveries	4.7	1.6	20.7	4.5	—	16.9
Fetal Deaths	9	9	—	1	1	—
Ratio per 1,000 Live Births	6.0	7.2	—	4.5	6.2	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	295	294.9	261	292.9	34	311.3
Malignant Neoplasms	194	193.9	167	187.4	27	247.2
Cerebrovascular Diseases	60	60.0	51	57.2	9	82.4
Accidents	48	48.0	41	46.0	7	64.1
Pneumonia and Influenza	39	39.0	36	40.4	3	27.5
Chronic Obst. Pul. Dis. & All. Cond.	32	32.0	32	35.9	—	—
Diabetes Mellitus	18	18.0	14	15.7	4	36.6
Nephritis, Neph. Syn. & Nephrosis	16	16.0	11	12.3	5	45.8
Diseases of the Arteries	14	14.0	14	15.7	—	—
Suicide	13	13.0	13	14.6	—	—
All Other Causes, Residual	168	167.9	152	170.6	16	146.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,135	11.3
White	1,030	11.6
Black and Other	105	9.6

NOTE: Rate is per 1,000 population in specified group.

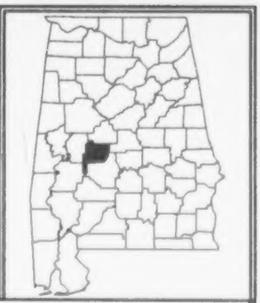
DIVORCE

	Number
Total Dissolutions	741
Divorces	739
Annulments	2
Rate	7.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF PERRY COUNTY



1990 CENSUS

Total:	12,759
White:	4,503
Black & Other:	8,256
Rank Among Counties:	62
Per Square Mile:	17.7
Median Age:	30.2

NATALITY

Total Live Births:	220
Teenage Mothers:	59
Unmarried Mothers:	123
Low Weight Births:	13
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	81
Dissolutions:	36

MORTALITY

Total Deaths:	144
Infant Deaths:	1
Postneonatal Deaths:	1
Neonatal Deaths:	—
Perinatal Deaths:	—
Fetal Deaths:	—

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	220	17.2	53	11.8	167	20.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	123	559.1	5	94.3	118	706.6
Low Weight	13	59.1	2	37.7	11	65.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	59	45.7	8	22.3*	51	54.8*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	50	847.5	2	250.0*	48	941.2
Low Weight	4	67.8	1	125.0*	3	58.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	144	75	69	60	35	25	84	40	44
Mortality Rate	11.3	12.6	10.1	13.3	16.2	10.7	10.2	10.6	9.8

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	1	—	—	—	1	1	3	1	5	7	12	35	78	—
White Male	—	—	—	—	—	—	—	1	—	1	4	14	15	—
White Female	—	—	—	—	—	—	—	—	—	—	3	5	17	—
Black and Other Male	—	—	—	—	—	1	1	—	4	3	—	9	22	—
Black and Other Female	1	—	—	—	1	—	2	—	1	3	5	7	24	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	4.5	—	6.0	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	4.5	—	6.0	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	—	—	—	—	—	—
Rate per 1,000 Deliveries	—	—	—	—	—	—
Fetal Deaths	—	—	—	—	—	—
Ratio per 1,000 Live Births	—	—	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	62	485.9	23	510.8	39	472.4
Malignant Neoplasms	26	203.8	15	333.1	11	133.2
Accidents	7	54.9	3	66.6	4	48.4
Nephritis, Neph. Syn. & Nephrosis	5	39.2	—	—	5	60.6
Pneumonia & Influenza	5	39.2	—	—	5	60.6
Chronic Obst. Pul. Dis. & All. Cond.	4	31.4	3	66.6	1	12.1
Cerebrovascular Diseases	4	31.4	—	—	4	48.4
Chronic Liver Disease and Cirrhosis	4	31.4	2	44.4	2	24.2
Septicemia	3	23.5	2	44.4	1	12.1
Diseases of the Arteries	3	23.5	1	22.2	2	24.2
All Other Causes, Residual	21	164.6	11	244.3	10	121.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	81	6.3
White	40	8.9
Black and Other	41	5.0

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	36
Divorces	35
Annulments	1
Rate	2.8

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF PICKENS COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	20,699	Total Live Births:	336	Total Deaths:	254
White:	12,002	Teenage Mothers:	74	Infant Deaths:	12
Black & Other:	8,697	Unmarried Mothers:	160	Postneonatal Deaths:	5
Rank Among Counties:	47	Low Weight Births:	36	Neonatal Deaths:	7
Per Square Mile:	23.3	Median Age of Mother:	23	Perinatal Deaths:	9
Median Age:	34.3	**MARRIAGE/DIVORCE**		Fetal Deaths:	4
		Marriages:	238		
		Dissolutions:	63		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	336	16.2	131	10.9	205	23.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	160	476.2	19	145.0	141	687.8
Low Weight	36	107.1	10	76.3	26	126.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	74	44.4	15	20.5*	59	62.9*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	56	756.8	5	333.3*	51	864.4
Low Weight	12	162.2	2	133.3*	10	169.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	254	128	126	144	65	79	110	63	47
Mortality Rate	12.3	13.3	11.4	12.0	11.1	12.9	12.6	16.6	9.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	12	—	—	—	1	1	6	2	3	16	29	57	127	—
White Male	1	—	—	—	—	1	1	—	—	4	13	17	28	—
White Female	1	—	—	—	1	—	1	—	1	2	4	18	51	—
Black and Other Male	8	—	—	—	—	—	2	2	2	6	7	11	25	—
Black and Other Female	2	—	—	—	—	—	2	—	—	4	5	11	23	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	12	2	10	6	—	6
Rate per 1,000 Live Births	35.7	15.3	48.8	81.1	—	101.7
Postneonatal Deaths	5	1	4	3	—	3
Rate per 1,000 Live Births	14.9	7.6	19.5	40.5	—	50.8
Neonatal Deaths	7	1	6	3	—	3
Rate per 1,000 Live Births	20.8	7.6	29.3	40.5	—	50.8
Perinatal Deaths	9	1	8	3	—	3
Rate per 1,000 Deliveries	26.6	7.6	38.6	40.5	—	50.8
Fetal Deaths	4	—	4	—	—	—
Ratio per 1,000 Live Births	11.9	—	19.4	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	51	246.4	31	258.3	20	230.0
Malignant Neoplasms	49	236.7	31	258.3	18	207.0
Pneumonia & Influenza	27	130.4	21	175.0	6	69.0
Cerebrovascular Diseases	15	72.5	4	33.3	11	126.5
Accidents	12	58.0	9	75.0	3	34.5
Septicemia	7	33.8	3	25.0	4	46.0
Certain Cond. Orig. in the Peri. Period	6	29.0	1	8.3	5	57.5
Diabetes Mellitus	5	24.2	2	16.7	3	34.5
Chronic Obst. Pul. Dis. & All. Cond.	4	19.3	3	25.0	1	11.5
Diseases of the Arteries	4	19.3	4	33.3	—	—
Chronic Liver Disease and Cirrhosis	4	19.3	2	16.7	2	23.0
All Other Causes, Residual	70	338.2	33	275.0	37	425.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	238	11.5
White	159	13.2
Black and Other	79	9.1

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	63
Divorces	63
Annulments	—
Rate	3.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF PIKE COUNTY

1990 CENSUS POPULATION	
Total:	27,595
White:	17,814
Black & Other:	9,781
Rank Among Counties:	38
Per Square Mile:	41.1
Median Age:	29.9

NATALITY	
Total Live Births:	448
Teenage Mothers:	106
Unmarried Mothers:	172
Low Weight Births:	44
Median Age of Mother:	23
MARRIAGE/DIVORCE	
Marriages:	313
Dissolutions:	148

MORTALITY	
Total Deaths:	299
Infant Deaths:	3
Postneonatal Deaths:	1
Neonatal Deaths:	2
Perinatal Deaths:	6
Fetal Deaths:	4

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	448	16.2	256	14.4	192	19.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	172	383.9	37	144.5	135	703.1
Low Weight	44	98.2	16	62.5	28	145.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	106	43.1	43	30.3	63	60.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	81	764.2	20	465.1*	61	968.3
Low Weight	14	132.1	3	69.8*	11	174.6

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	299	163	136	188	102	86	111	61	50
Mortality Rate	10.8	12.6	9.3	10.6	11.8	9.3	11.3	14.1	9.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	3	—	2	—	3	8	1	2	13	20	30	62	155	—
White Male	1	—	1	—	1	5	—	—	2	7	9	30	46	—
White Female	—	—	—	—	1	—	—	—	3	4	7	12	59	—
Black and Other Male	—	—	1	—	1	2	1	2	4	4	10	16	20	—
Black and Other Female	2	—	—	—	—	1	—	—	4	5	4	4	30	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	6.7	3.9	10.4	9.4	—	15.9
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	2.2	—	5.2	—	—	—
Neonatal Deaths	2	1	1	1	—	1
Rate per 1,000 Live Births	4.5	3.9	5.2	9.4	—	15.9
Perinatal Deaths	6	3	3	1	—	1
Rate per 1,000 Deliveries	13.3	11.6	15.5	9.4	—	15.9
Fetal Deaths	4	2	2	—	—	—
Ratio per 1,000 Live Births	8.9	7.8	10.4	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	89	322.5	56	314.4	33	337.4
Malignant Neoplasms	84	304.4	59	331.2	25	255.6
Accidents	25	90.6	11	61.7	14	143.1
Cerebrovascular Diseases	18	65.2	11	61.7	7	71.6
Diseases of the Arteries	7	25.4	7	39.3	—	—
Chronic Obst. Pul. Dis. & All. Cond.	7	25.4	5	28.1	2	20.4
Septicemia	7	25.4	3	16.8	4	40.9
Diabetes Mellitus	6	21.7	3	16.8	3	30.7
Pneumonia and Influenza	5	18.1	3	16.8	2	20.4
Nephritis, Neph. Syn. & Nephrosis	4	14.5	2	11.2	2	20.4
All Other Causes, Residual	47	170.3	28	157.2	19	194.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	313	11.3
White	235	13.2
Black and Other	78	8.0

NOTE: Rate is per 1,000 population in specified group.

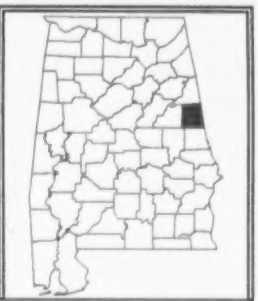
DIVORCE

	Number
Total Dissolutions	148
Divorces	147
Annulments	1
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF RANDOLPH COUNTY



1990 CENSUS POPULATION	
Total:	19,881
White:	15,138
Black & Other:	4,743
Rank Among Counties:	48
Per Square Mile:	34.0
Median Age:	34.9

NATALITY	
Total Live Births:	313
Teenage Mothers:	80
Unmarried Mothers:	85
Low Weight Births:	33
Median Age of Mother:	23

MARRIAGE/DIVORCE	
Marriages:	205
Dissolutions:	111

MORTALITY	
Total Deaths:	229
Infant Deaths:	6
Postneonatal Deaths:	2
Neonatal Deaths:	4
Perinatal Deaths:	6
Fetal Deaths:	3

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	313	15.7	196	12.9	117	24.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	85	271.6	15	76.5	70	598.3
Low Weight	33	105.4	17	86.7	16	136.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	80	56.1	43	44.3*	37	81.3*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	36	450.0	6	139.5*	30	810.8*
Low Weight	7	87.5	3	69.8*	4	108.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	229	115	114	182	87	95	47	28	19
Mortality Rate	11.5	12.0	11.1	12.0	11.8	12.3	9.9	12.6	7.6

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	6	—	1	1	1	2	4	2	9	5	24	56	118	—
White Male	2	—	1	1	1	1	2	2	2	2	14	25	34	—
White Female	—	—	—	—	—	—	2	—	3	1	6	19	64	—
Black and Other Male	4	—	—	—	—	—	—	—	3	1	4	6	10	—
Black and Other Female	—	—	—	—	—	1	—	—	1	1	—	6	10	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	6	2	4	2	2	—
Rate per 1,000 Live Births	19.2	10.2	34.2	25.0	46.5*	—
Postneonatal Deaths	2	1	1	1	1	—
Rate per 1,000 Live Births	6.4	5.1	8.5	12.5	23.3*	—
Neonatal Deaths	4	1	3	1	1	—
Rate per 1,000 Live Births	12.8	5.1	25.6	12.5	23.3*	—
Perinatal Deaths	6	3	3	1	1	—
Rate per 1,000 Deliveries	19.0	15.2	25.6	12.5	23.3*	—
Fetal Deaths	3	3	—	—	—	—
Ratio per 1,000 Live Births	9.6	15.3	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	84	422.5	73	482.2	11	231.9
Malignant Neoplasms	52	261.6	38	251.0	14	295.2
Cerebrovascular Diseases	28	140.8	21	138.7	7	147.6
Accidents	8	40.2	7	46.2	1	21.1
Diseases of the Arteries	7	35.2	5	33.0	2	42.2
Chronic Liver Disease and Cirrhosis	5	25.1	4	26.4	1	21.1
Pneumonia and Influenza	4	20.1	4	26.4	—	—
Certain Cond. Orig. in the Peri. Period	4	20.1	1	6.6	3	63.3
Diabetes Mellitus	4	20.1	3	19.8	1	21.1
Chronic Obst. Pul. Dis. & All. Cond.	4	20.1	4	26.4	—	—
All Other Causes, Residual	29	145.9	22	145.3	7	147.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	205	10.3
White	172	11.4
Black and Other	33	7.0

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	111
Divorces	110
Annulments	1
Rate	5.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF RUSSELL COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	46,860	Total Live Births:	683	Total Deaths:	548
White:	28,473	Teenage Mothers:	126	Infant Deaths:	9
Black & Other:	18,387	Unmarried Mothers:	223	Postneonatal Deaths:	5
Rank Among Counties:	26	Low Weight Births:	58	Neonatal Deaths:	4
Per Square Mile:	73.9	Median Age of Mother:	24	Perinatal Deaths:	11
Median Age:	33.0	**MARRIAGE/DIVORCE**		Fetal Deaths:	12
		Marriages:	890		
		Dissolutions:	406		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	683	14.6	406	14.3	277	15.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	223	326.5	59	145.3	164	592.1
Low Weight	58	84.9	25	61.6	33	119.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	126	37.1	68	38.9	58	35.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	75	595.2	20	294.1	55	948.3
Low Weight	7	55.6	5	73.5	2	34.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	548	316	232	324	181	143	224	135	89
Mortality Rate	11.7	14.1	9.5	11.4	13.0	9.8	12.2	15.9	9.0

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	9	1	—	1	6	12	4	6	18	47	79	126	239	—
White Male	4	1	—	1	1	5	1	4	7	18	26	50	63	—
White Female	—	—	—	—	—	—	—	—	2	7	19	25	90	—
Black and Other Male	3	—	—	—	4	5	3	1	7	14	20	29	49	—
Black and Other Female	2	—	—	—	1	2	—	1	2	8	14	22	37	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	9	4	5	—	—	—
Rate per 1,000 Live Births	13.2	9.9	18.1	—	—	—
Postneonatal Deaths	5	1	4	—	—	—
Rate per 1,000 Live Births	7.3	2.5	14.4	—	—	—
Neonatal Deaths	4	3	1	—	—	—
Rate per 1,000 Live Births	5.9	7.4	3.6	—	—	—
Perinatal Deaths	11	6	5	1	—	1
Rate per 1,000 Deliveries	15.9	14.7	17.8	7.9	—	16.9
Fetal Deaths	12	5	7	3	—	3
Ratio per 1,000 Live Births	17.6	12.3	25.3	23.8	—	51.7
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	157	335.0	97	340.7	60	326.3
Malignant Neoplasms	108	230.5	63	221.3	45	244.7
Cerebrovascular Diseases	55	117.4	33	115.9	22	119.6
Accidents	33	70.4	20	70.2	13	70.7
Diabetes Mellitus	22	46.9	10	35.1	12	65.3
Chronic Obst. Pul. Dis. & All. Cond.	13	27.7	10	35.1	3	16.3
Pneumonia & Influenza	12	25.6	7	24.6	5	27.2
Septicemia	11	23.5	7	24.6	4	21.8
Nephritis, Neph. Syn. & Nephrosis	10	21.3	5	17.6	5	27.2
Diseases of the Arteries	10	21.3	9	31.6	1	5.4
All Other Causes, Residual	117	249.7	63	221.3	54	293.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	890	19.0
White	613	21.5
Black and Other	277	15.1

NOTE: Rate is per 1,000 population in specified group.

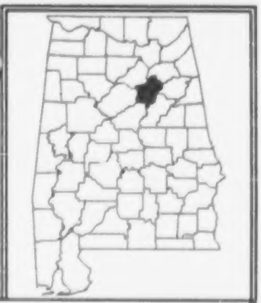
DIVORCE

	Number
Total Dissolutions	406
Divorces	405
Annulments	1
Rate	8.7

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF ST.CLAIR COUNTY



1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	50,009	Total Live Births:	779	Total Deaths:	418
White:	45,138	Teenage Mothers:	160	Infant Deaths:	6
Black & Other:	4,871	Unmarried Mothers:	137	Postneonatal Deaths:	—
Rank Among Counties:	21	Low Weight Births:	50	Neonatal Deaths:	6
Per Square Mile:	77.4	Median Age of Mother:	24	Perinatal Deaths:	7
Median Age:	33.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	7
		Marriages:	588		
		Dissolutions:	293		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	779	15.6	680	15.1	99	20.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	137	175.9	77	113.2	60	606.1
Low Weight	50	64.2	39	57.4	11	111.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	160	43.6	133	41.0	27	63.2*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	61	381.3	38	285.7	23	851.9*
Low Weight	13	81.3	13	97.7	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	418	234	184	379	214	165	39	20	19
Mortality Rate	8.4	9.3	7.4	8.4	9.5	7.3	8.0	7.7	8.4

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	6	—	—	2	4	6	6	3	18	39	66	93	175	—
White Male	1	—	—	2	3	5	3	1	11	23	40	56	69	—
White Female	5	—	—	—	1	—	3	2	5	10	19	28	92	—
Black and Other Male	—	—	—	—	—	—	—	—	—	4	4	3	9	—
Black and Other Female	—	—	—	—	—	1	—	—	2	2	3	6	5	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	6	6	—	—	—	—
Rate per 1,000 Live Births	7.7	8.8	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	6	6	—	—	—	—
Rate per 1,000 Live Births	7.7	8.8	—	—	—	—
Perinatal Deaths	7	7	—	1	1	—
Rate per 1,000 Deliveries	9.0	10.2	—	6.2	7.5	—
Fetal Deaths	7	7	—	2	2	—
Ratio per 1,000 Live Births	9.0	10.3	—	12.5	15.0	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	153	305.9	142	314.6	11	225.8
Malignant Neoplasms	92	184.0	83	183.9	9	184.8
Accidents	34	68.0	32	70.9	2	41.1
Cerebrovascular Diseases	22	44.0	17	37.7	5	102.6
Chronic Obst. Pul. Dis. & All. Cond.	18	36.0	17	37.7	1	20.5
Pneumonia and Influenza	13	26.0	13	28.8	—	—
Diabetes Mellitus	10	20.0	8	17.7	2	41.1
Diseases of the Arteries	7	14.0	6	13.3	1	20.5
Homicide	7	14.0	6	13.3	1	20.5
Suicide	5	10.0	5	11.1	—	—
All Other Causes, Residual	57	114.0	50	110.8	7	143.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	588	11.8
White	559	12.4
Black and Other	29	6.0

NOTE: Rate is per 1,000 population in specified group.

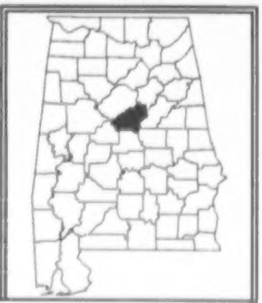
DIVORCE

	Number
Total Dissolutions	293
Divorces	291
Annulments	2
Rate	5.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF SHELBY COUNTY



1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	99,358	Total Live Births:	1,812	Total Deaths:	628
White:	90,715	Teenage Mothers:	175	Infant Deaths:	9
Black & Other:	8,643	Unmarried Mothers:	214	Postneonatal Deaths:	3
Rank Among Counties:	9	Low Weight Births:	119	Neonatal Deaths:	6
Per Square Mile:	124.2	Median Age of Mother:	27	Perinatal Deaths:	11
Median Age:	31.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	9
		Marriages:	803		
		Dissolutions:	483		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,812	18.2	1,598	17.6	214	24.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	214	118.1	104	65.1	110	514.0
Low Weight	119	65.7	96	60.1	23	107.5

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	175	24.7	136	21.7	39	47.2*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	82	468.6	44	323.5	38	974.4*
Low Weight	14	80.0	9	66.2	5	128.2*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	628	330	298	566	295	271	62	35	27
Mortality Rate	6.3	6.8	5.9	6.2	6.6	5.9	7.2	8.7	5.8

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	9	2	1	1	14	4	13	9	24	62	87	131	271	—
White Male	4	1	1	—	7	2	8	6	8	35	49	76	98	—
White Female	5	—	—	1	7	1	2	1	10	20	32	47	145	—
Black and Other Male	—	—	—	—	—	1	2	1	3	4	3	4	17	—
Black and Other Female	—	1	—	—	—	—	1	1	3	3	3	4	11	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	9	9	—	—	—	—
Rate per 1,000 Live Births	5.0	5.6	—	—	—	—
Postneonatal Deaths	3	3	—	—	—	—
Rate per 1,000 Live Births	1.7	1.9	—	—	—	—
Neonatal Deaths	6	6	—	—	—	—
Rate per 1,000 Live Births	3.3	3.8	—	—	—	—
Perinatal Deaths	11	10	1	—	—	—
Rate per 1,000 Deliveries	6.1	6.2	4.7	—	—	—
Fetal Deaths	9	8	1	—	—	—
Ratio per 1,000 Live Births	5.0	5.0	4.6	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	164	165.1	153	168.7	11	127.3
Malignant Neoplasms	157	158.1	147	162.0	10	115.7
Accidents	49	49.3	43	47.4	6	69.4
Cerebrovascular Diseases	31	31.2	28	30.9	3	34.7
Chronic Obst. Pul. Dis. & All. Cond.	27	27.2	26	28.7	1	11.6
Suicide	15	15.1	14	15.4	1	11.6
Pneumonia and Influenza	14	14.1	11	12.1	3	34.7
Nephritis, Neph. Syn. & Nephrosis	8	8.1	8	8.8	—	—
Diabetes Mellitus	7	7.0	6	6.6	1	11.6
Septicemia	7	7.0	5	5.5	2	23.1
Chronic Liver Disease and Cirrhosis	7	7.0	5	5.5	2	23.1
All Other Causes, Residual	142	142.9	120	132.3	22	254.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	803	8.1
White	727	8.0
Black and Other	76	8.8

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	483
Divorces	479
Annulments	4
Rate	4.9

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF SUMTER COUNTY

1990 CENSUS
Total: 16,174
White: 4,759
Black & Other: 11,415
Rank Among Counties: 53
Per Square Mile: 17.8
Median Age: 28.9

NATALITY
Total Live Births: 277
Teenage Mothers: 73
Unmarried Mothers: 162
Low Weight Births: 25
Median Age of Mother: 23

MARRIAGE/DIVORCE
Marriages: 118
Dissolutions: 57

MORTALITY
Total Deaths: 173
Infant Deaths: 2
Postneonatal Deaths: —
Neonatal Deaths: 2
Perinatal Deaths: 7
Fetal Deaths: 6

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	277	17.1	48	10.1	229	20.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	162	584.8	6	125.0*	156	681.2
Low Weight	25	90.3	2	41.7*	23	100.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	73	45.3	4	12.1*	69	53.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	66	904.1	2	500.0*	64	927.5
Low Weight	7	95.9	—	—	7	101.4

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	173	92	81	64	34	30	109	58	51
Mortality Rate	10.7	12.3	9.3	13.4	14.8	12.2	9.5	11.2	8.2

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	2	1	—	1	2	2	2	2	7	8	22	32	92	—
White Male	—	—	—	—	2	—	—	—	2	2	6	5	17	—
White Female	—	—	—	—	—	—	—	—	1	—	2	5	22	—
Black and Other Male	1	1	—	1	—	1	2	1	2	5	9	8	27	—
Black and Other Female	1	—	—	—	—	1	—	1	2	1	5	14	26	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	7.2	—	8.7	13.7	—	14.5
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	7.2	—	8.7	13.7	—	14.5
Perinatal Deaths	7	1	6	1	—	1
Rate per 1,000 Deliveries	24.8	20.4*	25.8	13.7	—	14.5
Fetal Deaths	6	1	5	—	—	—
Ratio per 1,000 Live Births	21.7	20.8*	21.8	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	58	358.6	20	420.3	38	332.9
Malignant Neoplasms	23	142.2	4	84.1	19	166.4
Cerebrovascular Diseases	18	111.3	5	105.1	13	113.9
Accidents	13	80.4	7	147.1	6	52.6
Pneumonia and Influenza	7	43.3	4	84.1	3	26.3
Diabetes Mellitus	6	37.1	3	63.0	3	26.3
Diseases of the Arteries	4	24.7	3	63.0	1	8.8
Homicide	3	18.5	—	—	3	26.3
Chronic Obst. Pul. Dis. & All. Cond.	2	12.4	1	21.0	1	8.8
Nephritis, Neph. Syn. & Nephrosis	2	12.4	—	—	2	17.5
Septicemia	2	12.4	—	—	2	17.5
All Other Causes, Residual	35	216.4	17	357.2	18	157.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	118	7.3
White	45	9.5
Black and Other	73	6.4

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	57
Divorces	56
Annulments	1
Rate	3.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF TALLADEGA COUNTY

1990 CENSUS POPULATION

Total:	74,107
White:	50,970
Black & Other:	23,137
Rank Among Counties:	14
Per Square Mile:	98.4
Median Age:	33.0

NATALITY

Total Live Births:	1,099
Teenage Mothers:	269
Unmarried Mothers:	405
Low Weight Births:	104
Median Age of Mother:	23

MARRIAGE/DIVORCE

Marriages:	940
Dissolutions:	523

MORTALITY

Total Deaths:	798
Infant Deaths:	10
Postneonatal Deaths:	5
Neonatal Deaths:	5
Perinatal Deaths:	14
Fetal Deaths:	18

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,099	14.8	650	12.8	449	19.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	405	368.5	105	161.5	300	668.2
Low Weight	104	94.6	49	75.4	55	122.5

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	269	43.6	127	35.2	142	55.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	174	646.8	44	346.5	130	915.5
Low Weight	27	100.4	10	78.7	17	119.7

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	798	433	365	602	332	270	196	101	95
Mortality Rate	10.8	12.1	9.5	11.8	13.4	10.3	8.5	9.2	7.8

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	10	4	2	2	10	7	13	10	23	37	120	192	368	—
White Male	2	—	2	—	4	3	9	3	9	17	56	88	139	—
White Female	3	2	—	—	4	—	—	2	6	9	39	53	152	—
Black and Other Male	4	2	—	1	2	4	3	3	4	6	10	26	36	—
Black and Other Female	1	—	—	1	—	—	1	2	4	5	15	25	41	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	10	5	5	5	3	2
Rate per 1,000 Live Births	9.1	7.7	11.1	18.6	23.6	14.1
Postneonatal Deaths	5	3	2	3	2	1
Rate per 1,000 Live Births	4.5	4.6	4.5	11.2	15.7	7.0
Neonatal Deaths	5	2	3	2	1	1
Rate per 1,000 Live Births	4.5	3.1	6.7	7.4	7.9	7.0
Perinatal Deaths	14	6	8	4	2	2
Rate per 1,000 Deliveries	12.6	9.2	17.6	14.8	15.6	14.0
Fetal Deaths	18	8	10	5	2	3
Ratio per 1,000 Live Births	16.4	12.3	22.3	18.6	15.7	21.1
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	302	407.5	234	459.1	68	293.9
Malignant Neoplasms	139	187.6	106	208.0	33	142.6
Cerebrovascular Diseases	70	94.5	53	104.0	17	73.5
Accidents	58	78.3	43	84.4	15	64.8
Pneumonia and Influenza	28	37.8	22	43.2	6	25.9
Chronic Obst. Pul. Dis. & All. Cond.	22	29.7	17	33.4	5	21.6
Diabetes Mellitus	16	21.6	10	19.6	6	25.9
Diseases of the Arteries	13	17.5	11	21.6	2	8.6
Homicide	11	14.8	5	9.8	6	25.9
Nephritis, Neph. Syn. & Nephrosis	10	13.5	6	11.8	4	17.3
All Other Causes, Residual	129	174.1	95	186.4	34	147.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	940	12.7
White	735	14.4
Black and Other	205	8.9

NOTE: Rate is per 1,000 population in specified group.

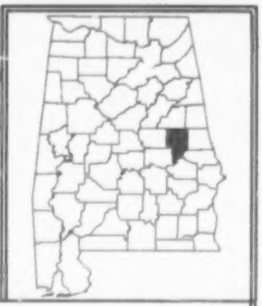
DIVORCE

	Number
Total Dissolutions	523
Divorces	520
Annulments	3
Rate	7.1

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF TALLAPOOSA COUNTY



1990 CENSUS POPULATION		**NATALITY**		**MORTALITY**	
Total:	38,826	Total Live Births:	606	Total Deaths:	449
White:	28,493	Teenage Mothers:	157	Infant Deaths:	5
Black & Other:	10,333	Unmarried Mothers:	209	Postneonatal Deaths:	2
Rank Among Counties:	29	Low Weight Births:	65	Neonatal Deaths:	3
Per Square Mile:	55.4	Median Age of Mother:	23	Perinatal Deaths:	5
Median Age:	35.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	5
		Marriages:	428		
		Dissolutions:	217		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	606	15.6	375	13.2	231	22.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	209	344.9	53	141.3	156	675.3
Low Weight	65	107.3	33	88.0	32	138.5

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	157	52.0	78	41.1	79	70.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	101	643.3	27	346.2	74	936.7
Low Weight	22	140.1	7	89.7	15	189.9

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	449	244	205	337	177	160	112	67	45
Mortality Rate	11.6	13.4	10.0	11.8	13.0	10.8	10.8	14.4	7.9

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	5	2	1	1	6	5	7	3	21	24	61	102	211	—
White Male	2	2	1	—	5	3	2	—	12	10	24	45	71	—
White Female	1	—	—	1	—	—	1	—	2	7	13	33	102	—
Black and Other Male	—	—	—	—	1	2	4	3	7	6	14	15	15	—
Black and Other Female	2	—	—	—	—	—	—	—	—	1	10	9	23	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	5	3	2	2	1	1
Rate per 1,000 Live Births	8.3	8.0	8.7	12.7	12.8	12.7
Postneonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	3.3	—	8.7	6.4	—	12.7
Neonatal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	5.0	8.0	—	6.4	12.8	—
Perinatal Deaths	5	4	1	3	2	1
Rate per 1,000 Deliveries	8.2	10.6	4.3	18.9	25.3	12.5
Fetal Deaths	5	2	3	4	2	2
Ratio per 1,000 Live Births	8.3	5.3	13.0	25.5	25.6	25.3
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	150	386.3	115	403.6	35	338.7
Malignant Neoplasms	100	257.6	78	273.8	22	212.9
Cerebrovascular Diseases	38	97.6	26	91.3	12	116.1
Accidents	26	67.0	19	66.7	7	67.7
Chronic Obst. Pul. Dis. & All. Cond.	16	41.2	13	45.6	3	29.0
Homicide	12	30.9	5	17.5	7	67.7
Pneumonia & Influenza	10	25.8	7	24.6	3	29.0
Nephritis, Neph. Syn. & Nephrosis	9	23.2	7	24.6	2	19.4
Diabetes Mellitus	9	23.2	6	21.1	3	29.0
Diseases of the Arteries	6	15.5	6	21.1	—	—
All Other Causes, Residual	73	188.0	55	193.0	18	174.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	428	11.0
White	344	12.1
Black and Other	84	8.1

NOTE: Rate is per 1,000 population in specified group.

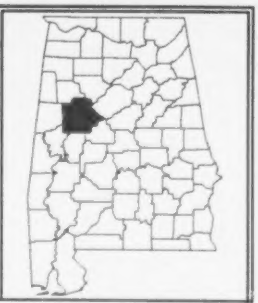
DIVORCE

	Number
Total Dissolutions	217
Divorces	217
Annulments	—
Rate	5.6

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF TUSCALOOSA COUNTY



1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	150,522	Total Live Births:	2,182	Total Deaths:	1,187
White:	109,398	Teenage Mothers:	387	Infant Deaths:	22
Black & Other:	41,124	Unmarried Mothers:	715	Postneonatal Deaths:	6
Rank Among Counties:	5	Low Weight Births:	188	Neonatal Deaths:	16
Per Square Mile:	112.7	Median Age of Mother:	25	Perinatal Deaths:	18
Median Age:	30.6	**MARRIAGE/DIVORCE**		Fetal Deaths:	8
		Marriages:	1,524		
		Dissolutions:	808		

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	2,182	14.5	1,328	12.1	854	20.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	715	327.7	141	106.2	574	672.1
Low Weight	188	86.2	67	50.5	121	141.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	387	31.1	143	17.5	244	57.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	275	710.6	48	335.7	227	930.3
Low Weight	50	129.2	11	76.9	39	159.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	1,187	611	576	852	442	410	335	169	166
Mortality Rate	7.9	8.4	7.4	7.8	8.2	7.4	8.1	9.0	7.4

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	22	2	2	7	5	16	16	17	41	83	170	256	550	—
White Male	9	—	1	3	5	9	5	5	17	36	67	126	159	—
White Female	5	—	1	1	—	1	3	7	5	20	51	75	241	—
Black and Other Male	4	1	—	2	—	4	6	2	13	12	30	30	65	—
Black and Other Female	4	1	—	1	—	2	2	3	6	15	22	25	85	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	22	14	8	8	4	4
Rate per 1,000 Live Births	10.1	10.5	9.4	20.7	28.0	16.4
Postneonatal Deaths	6	3	3	2	1	1
Rate per 1,000 Live Births	2.7	2.3	3.5	5.2	7.0	4.1
Neonatal Deaths	16	11	5	6	3	3
Rate per 1,000 Live Births	7.3	8.3	5.9	15.5	21.0	12.3
Perinatal Deaths	18	10	8	5	2	3
Rate per 1,000 Deliveries	8.2	7.5	9.3	12.9	14.0	12.2
Fetal Deaths	8	3	5	2	—	2
Ratio per 1,000 Live Births	3.7	2.3	5.9	5.2	—	8.2
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	396	236.1	274	250.5	122	296.7
Malignant Neoplasms	260	172.7	196	179.2	64	155.6
Cerebrovascular Diseases	88	58.5	63	57.6	25	60.8
Accidents	62	41.2	45	41.1	17	41.3
Chronic Obst. Pul. Dis. & All. Cond.	54	35.9	46	42.0	8	19.5
Pneumonia & Influenza	35	23.3	26	23.8	9	21.9
Diseases of the Arteries	24	15.9	20	18.3	4	9.7
Diabetes Mellitus	20	13.3	15	13.7	5	12.2
Homicide	19	12.6	7	6.4	12	29.2
Suicide	17	11.3	14	12.8	3	7.3
All Other Causes, Residual	212	140.8	146	133.5	66	160.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,524	10.1
White	1,200	11.0
Black and Other	324	7.9

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	808
Divorces	804
Annulments	4
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF WALKER COUNTY

1990 CENSUS

Total:	67,670
White:	63,042
Black & Other:	4,628
Rank Among Counties:	16
Per Square Mile:	84.3
Median Age:	35.0

NATALITY

Total Live Births:	920
Teenage Mothers:	229
Unmarried Mothers:	196
Low Weight Births:	68
Median Age of Mother:	23

MARRIAGE/DIVORCE

Marriages:	832
Dissolutions:	386

MORTALITY

Total Deaths:	729
Infant Deaths:	13
Postneonatal Deaths:	4
Neonatal Deaths:	9
Perinatal Deaths:	10
Fetal Deaths:	10

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	920	13.6	821	13.0	99	21.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	196	213.0	136	165.7	60	606.1
Low Weight	68	73.9	59	71.9	9	90.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	229	44.5	199	42.6	30	64.2*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	98	427.9	73	366.8	25	833.3*
Low Weight	19	83.0	16	80.4	3	100.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	729	392	337	686	374	312	43	18	25
Mortality Rate	10.8	12.1	9.6	10.9	12.3	9.6	9.3	8.7	9.8

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	13	6	2	—	10	8	4	8	36	47	81	144	370	—
White Male	7	2	—	—	9	3	2	6	22	28	55	81	159	—
White Female	5	1	2	—	1	5	2	1	9	16	22	51	197	—
Black and Other Male	—	2	—	—	—	—	—	1	4	—	2	3	6	—
Black and Other Female	1	1	—	—	—	—	—	—	1	3	2	9	8	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	13	12	1	7	7	—
Rate per 1,000 Live Births	14.1	14.6	10.1	30.6	35.2	—
Postneonatal Deaths	4	3	1	2	2	—
Rate per 1,000 Live Births	4.3	3.7	10.1	8.7	10.1	—
Neonatal Deaths	9	9	—	5	5	—
Rate per 1,000 Live Births	9.8	11.0	—	21.8	25.1	—
Perinatal Deaths	10	10	—	4	4	—
Rate per 1,000 Deliveries	10.8	12.2	—	17.5	20.1	—
Fetal Deaths	10	8	2	4	4	—
Ratio per 1,000 Live Births	10.9	9.7	20.2	17.5	20.1	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	282	416.7	265	420.4	17	367.3
Malignant Neoplasms	151	223.1	146	231.6	5	108.0
Cerebrovascular Diseases	51	75.4	47	74.6	4	86.4
Accidents	41	60.6	37	58.7	4	86.4
Chronic Obst. Pul. Dis. & All. Cond.	36	53.2	35	55.5	1	21.6
Pneumonia & Influenza	33	48.8	32	50.8	1	21.6
Diabetes Mellitus	15	22.2	14	22.2	1	21.6
Suicide	14	20.7	14	22.2	—	—
Diseases of the Arteries	9	13.3	9	14.3	—	—
Chronic Liver Disease and Cirrhosis	8	11.8	7	11.1	1	21.6
All Other Causes, Residual	89	131.5	80	126.9	9	194.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	832	12.3
White	797	12.6
Black and Other	35	7.6

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	386
Divorces	381
Annulments	5
Rate	5.7

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF WASHINGTON COUNTY

1990 CENSUS POPULATION		NATALITY		MORTALITY	
Total:	16,694	Total Live Births:	288	Total Deaths:	174
White:	10,984	Teenage Mothers:	54	Infant Deaths:	2
Black & Other:	5,710	Unmarried Mothers:	76	Postneonatal Deaths:	2
Rank Among Counties:	51	Low Weight Births:	23	Neonatal Deaths:	—
Per Square Mile:	15.4	Median Age of Mother:	24	Perinatal Deaths:	2
Median Age:	31.5	**MARRIAGE/DIVORCE**		Fetal Deaths:	2
		Marriages:	296		
		Dissolutions:	92		

NATALITY

ALL BITHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	288	17.3	183	16.7	105	18.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	76	263.9	25	136.6	51	485.7
Low Weight	23	79.9	10	54.6	13	123.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	54	38.7	34	40.8*	20	35.7*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	27	500.0	10	294.1*	17	850.0*
Low Weight	7	129.6	2	58.8*	5	250.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	174	94	80	130	71	59	44	23	21
Mortality Rate	10.4	11.5	9.4	11.8	13.1	10.6	7.7	8.4	7.0

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	2	2	1	1	—	5	4	2	3	13	24	42	75	—
White Male	—	1	1	1	—	3	3	1	1	7	13	17	23	—
White Female	1	1	—	—	—	1	—	—	—	3	7	13	33	—
Black and Other Male	—	—	—	—	—	1	1	1	—	—	4	3	13	—
Black and Other Female	1	—	—	—	—	—	—	—	2	3	—	9	6	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	6.9	5.5	9.5	—	—	—
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	6.9	5.5	9.5	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	2	1	1	—	—	—
Rate per 1,000 Deliveries	6.9	5.4	9.4	—	—	—
Fetal Deaths	2	1	1	—	—	—
Ratio per 1,000 Live Births	6.9	5.5	9.5	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	71	425.3	49	446.1	22	385.3
Malignant Neoplasms	37	221.6	28	254.9	9	157.6
Accidents	18	107.8	15	136.6	3	52.5
Cerebrovascular Diseases	13	77.9	12	109.2	1	17.5
Pneumonia and Influenza	4	24.0	3	27.3	1	17.5
Chronic Obst. Pul. Dis. & All. Cond.	4	24.0	3	27.3	1	17.5
Diabetes Mellitus	4	24.0	3	27.3	1	17.5
Nephritis, Neph. Syn. & Nephrosis	2	12.0	1	9.1	1	17.5
Homicide	2	12.0	2	18.2	—	—
All Other Causes, Residual	19	113.8	14	127.5	5	87.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	296	17.7
White	242	22.0
Black and Other	54	9.5

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	92
Divorces	90
Annulments	2
Rate	5.5

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF WILCOX COUNTY

1990 CENSUS POPULATION

Total:	13,568
White:	4,203
Black & Other:	9,365
Rank Among Counties:	60
Per Square Mile:	15.4
Median Age:	30.4

NATALITY

Total Live Births:	249
Teenage Mothers:	57
Unmarried Mothers:	155
Low Weight Births:	29
Median Age of Mother:	24

MARRIAGE/DIVORCE

Marriages:	105
Dissolutions:	42

MORTALITY

Total Deaths:	153
Infant Deaths:	1
Postneonatal Deaths:	—
Neonatal Deaths:	1
Perinatal Deaths:	3
Fetal Deaths:	5

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	249	18.4	43	10.2	206	22.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	155	622.5	5	116.3*	150	728.2
Low Weight	29	116.5	1	23.3*	28	135.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	57	42.5	4	16.4*	53	48.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	53	929.8	3	750.0*	50	943.4
Low Weight	7	122.8	1	250.0*	6	113.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	153	93	60	50	24	26	103	69	34
Mortality Rate	11.3	14.7	8.3	11.9	11.9	11.9	11.0	16.0	6.7

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +	Unk.
Total Deaths	1	1	1	—	1	—	3	2	4	5	23	37	75	—
White Male	—	—	—	—	—	—	—	—	1	1	6	10	6	—
White Female	1	—	—	—	—	—	—	1	—	—	2	6	16	—
Black and Other Male	—	1	—	—	—	—	2	1	3	4	9	13	36	—
Black and Other Female	—	—	1	—	1	—	1	—	—	—	6	8	17	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	4.0	23.3*	—	17.5	250.0*	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	4.0	23.3*	—	17.5	250.0*	—
Perinatal Deaths	3	1	2	1	1	—
Rate per 1,000 Deliveries	12.0	23.3*	9.6	17.5	250.0*	—
Fetal Deaths	5	—	5	1	—	1
Ratio per 1,000 Live Births	20.1	—	24.2	17.5	—	18.9
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	48	353.8	11	261.7	37	395.1
Malignant Neoplasms	30	221.1	10	237.9	20	213.6
Pneumonia & Influenza	12	88.4	5	119.0	7	74.7
Cerebrovascular Diseases	10	73.7	5	119.0	5	53.4
Accidents	10	73.7	4	95.2	6	64.1
Homicide	3	22.1	—	—	3	32.0
Nephritis, Neph. Syn. & Nephrosis	3	22.1	—	—	3	32.0
Chronic Obst. Pul. Dis. & All. Cond.	2	14.7	—	—	2	21.4
Diabetes Mellitus	2	14.7	—	—	2	21.4
Chronic Liver Disease and Cirrhosis	2	14.7	—	—	2	21.4
All Other Causes, Residual	31	228.5	15	356.9	16	170.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	105	7.7
White	36	8.6
Black and Other	69	7.4

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	42
Divorces	39
Annulments	3
Rate	3.1

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1—continued
1990 PROFILE OF WINSTON COUNTY

1990 CENSUS POPULATION	
Total:	22,053
White:	21,925
Black & Other:	128
Rank Among Counties:	45
Per Square Mile:	35.9
Median Age:	35.5

NATALITY	
Total Live Births:	293
Teenage Mothers:	59
Unmarried Mothers:	38
Low Weight Births:	21
Median Age of Mother:	23
MARRIAGE/DIVORCE	
Marriages:	261
Dissolutions:	177

MORTALITY	
Total Deaths:	228
Infant Deaths:	5
Postneonatal Deaths:	2
Neonatal Deaths:	3
Perinatal Deaths:	3
Fetal Deaths:	3

NATALITY

ALL BIRTHS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	293	13.3	291	13.3	2	15.6*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	38	129.7	38	130.6	—	—
Low Weight	21	71.7	21	72.2	—	—

BIRTHS TO TEENAGE MOTHERS

	Total		White		Black & Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	59	38.1	59	38.4	—	—
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	13	220.3	13	220.3	—	—
Low Weight	6	101.7	6	101.7	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	Black and Other	Black and Other Male	Black and Other Female
Deaths	228	136	92	225	136	89	3	—	3
Mortality Rate	10.3	12.6	8.1	10.3	12.7	7.9	23.4*	—	38.5*

	Age In Years													
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+	Unk.
Total Deaths	5	—	1	—	1	2	5	—	9	9	28	40	128	—
White Male	4	—	1	—	1	2	5	—	6	7	21	25	64	—
White Female	1	—	—	—	—	—	—	—	3	2	7	15	61	—
Black and Other Male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black and Other Female	—	—	—	—	—	—	—	—	—	—	—	—	3	—

NOTE: Mortality rate is per 1,000 population in specified group.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	Black and Other	Total	White	Black and Other
Infant Deaths	5	5	—	1	1	—
Rate per 1,000 Live Births	17.1	17.2	—	16.9	16.9	—
Postneonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	6.8	6.9	—	16.9	16.9	—
Neonatal Deaths	3	3	—	—	—	—
Rate per 1,000 Live Births	10.2	10.3	—	—	—	—
Perinatal Deaths	3	3	—	—	—	—
Rate per 1,000 Deliveries	10.2	10.3	—	—	—	—
Fetal Deaths	3	3	—	2	2	—
Ratio per 1,000 Live Births	10.2	10.3	—	33.9	33.9	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates/ratio are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	77	349.2	76	346.6	1	781.3*
Malignant Neoplasms	56	253.9	55	250.9	1	781.3*
Accidents	18	81.6	18	82.1	—	—
Cerebrovascular Diseases	14	63.5	14	63.9	—	—
Chronic Obst. Pul. Dis. & All. Cond.	12	54.4	12	54.7	—	—
Diseases of the Arteries	5	22.7	5	22.8	—	—
Pneumonia & Influenza	5	22.7	5	22.8	—	—
Homicide	4	18.1	4	18.2	—	—
Diabetes Mellitus	3	13.6	3	13.7	—	—
Certain Cond. Orig. in the Peri. Period	2	9.1	2	9.1	—	—
All Other Causes, Residual	32	145.1	31	141.4	1	781.3*

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	261	11.8
White	259	11.8
Black and Other	2	15.6*

NOTE: Rate is per 1,000 population in specified group.

DIVORCE

	Number
Total Dissolutions	177
Divorces	177
Annulments	—
Rate	8.0

NOTE: Rate is per 1,000 population.

NOTE: See formula in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

Natality

NATALITY

1990 Natality Highlights:

- 63,420 births during 1990 were the highest total since 1980.
- Alabama's birth rate has been lower than the national rate for 10 consecutive years.
- The 1990 birth rate for black and other women increased for the third consecutive year after having been the lowest on record at 19.0 during 1987.
- The median age of mothers was 25.2 years. This was 1.2 years higher than the median age recorded during 1980.
- 18.2 percent of all births were to teenagers. This is down from 21.5 percent eleven years ago, but is an increase over the past five years when 18.2 percent of all births were to teens.
- 309 births to women under 15 years of age during 1990 were a 5.5 percent decrease from the total of 327 births for that young age group during 1989.
- The total number of low weight births was the largest since 1972.
- The ratio of low weight births to black and other women remained approximately twice that for white women.
- The ratio of low weight births to teenagers was approximately one and a third times that for women 20 or more years of age.
- Births to unmarried women were the highest total on record and reflected a 2.5 percent increase over the year. This was the seventh consecutive year during which a new record was established.
- The ratio of births to unmarried women was the highest on record. This was the thirteenth consecutive year during which a new record high ratio was established.
- Three out of every ten births were to unmarried women. This was just over one out of every ten births during 1960.
- Over six out of every 10 births to teenagers were to unmarried women.
- The total fertility rate remained below the replacement level for the 18th consecutive year.
- 1,050 or 1.7 percent of all 1990 births were to women who received no prenatal care. This was 1.3 percent during 1980.
- Among women who received prenatal care, 7.8 percent of all 1990 births were for women with fewer than six visits. This was 9.6 percent during 1989 and 12.4 percent in 1980.
- Lowndes County had the highest birth rate at 21.7 per 1,000 population. This was the second consecutive year during which this county had the highest rate.
- Cherokee County recorded the lowest birth rate with 11.7 births per 1,000 population. This was the eighth consecutive year during which this county had the lowest rate.
- The total fertility rate for black and other females remained above the replacement level for the third consecutive year.

TABLE 4-1
LIVE BIRTHS AND LIVE BIRTHS RATES[1]
BY RACE OF MOTHER
ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	63,005	22.2	17.9	39,001	21.0	17.5	24,004	24.4	21.7
1941	65,301	22.9	18.8	40,536	21.7	18.4	24,765	25.0	22.6
1942	73,183	25.3	20.8	46,430	24.5	20.6	26,753	26.8	23.2
1943	78,350	27.1	21.5	50,317	26.5	21.2	28,033	28.1	24.1
1944	74,182	25.6	20.2	47,190	24.9	19.8	26,992	27.0	23.6
1945	70,144	23.6	19.5	43,884	22.4	19.1	26,260	25.9	23.2
1946	78,966	26.3	23.3	50,978	25.8	23.0	27,988	27.4	25.3
1947	87,882	29.3	25.8	57,694	28.6	25.5	30,188	30.7	28.3
1948	85,461	28.3	24.2	53,742	26.4	23.5	31,719	32.2	29.8
1949	84,301	27.7	23.9	52,027	25.2	23.2	32,274	32.8	30.6
1950	82,566	26.9	23.6	49,640	23.8	22.7	32,926	33.4	31.1
1951	83,878	27.0	24.5	51,133	24.3	23.6	32,745	32.9	31.8
1952	82,876	26.7	24.7	51,055	24.0	23.9	31,821	32.4	31.8
1953	82,525	26.4	24.7	50,711	23.6	23.7	31,814	32.4	32.3
1954	82,518	26.2	24.9	50,842	23.5	23.9	31,676	32.2	33.2
1955	81,867	25.8	24.6	49,810	22.8	23.6	32,057	32.6	33.1
1956	84,026	26.3	24.9	51,399	23.3	23.8	32,627	33.2	33.9
1957	83,991	26.2	25.0	51,883	23.3	23.9	32,108	32.7	33.9
1958	82,228	25.4	24.3	51,416	22.9	23.2	30,812	31.3	33.0
1959	82,364	25.3	24.0	51,104	22.5	22.9	31,260	31.8	32.9
1960	80,955	24.7	23.7	50,849	22.2	22.7	30,106	30.6	32.1
1961	80,732	24.5	23.3	50,647	21.9	22.2	30,085	30.9	31.6
1962	78,639	23.8	22.4	49,360	21.1	21.4	29,279	30.3	30.5
1963	76,027	22.9	21.7	47,793	20.2	20.7	28,234	29.4	29.7
1964	76,480	22.9	21.1	48,402	20.3	20.0	28,078	29.5	29.2
1965	70,589	21.0	19.4	44,689	18.5	18.3	25,900	27.4	27.6
1966	66,455	19.7	18.4	42,900	17.6	17.4	23,555	25.1	26.1
1967	64,652	19.0	17.8	41,771	16.9	16.8	22,881	24.6	25.0
1968	63,583	18.6	17.6	42,091	16.9	16.6	21,492	22.3	24.2
1969	64,705	18.9	17.9	43,495	17.3	16.9	21,210	23.2	24.5
1970	67,570	19.6	18.4	45,479	17.9	17.4	22,091	24.3	25.1
1971	66,750	19.1	17.2	44,209	17.2	16.1	22,541	24.4	24.6
1972	61,765	17.4	15.6	40,134	15.4	14.5	21,631	23.1	22.8
1973	59,442	16.6	14.8	38,778	14.7	13.8	20,664	21.8	21.7
1974	59,342	16.2	14.8	38,642	14.4	13.9	20,700	21.6	21.2
1975	57,922	15.7	14.6	37,565	13.9	13.6	20,357	21.0	21.0
1976	57,895	15.6	14.6	37,415	13.6	13.6	20,480	20.9	20.8
1977	61,927	16.4	15.1	40,286	14.5	14.1	21,641	21.9	21.6
1978	60,108	15.8	15.0	38,646	13.7	14.0	21,462	21.4	21.6
1979	62,494	16.2	15.6	39,805	14.0	14.5	22,689	22.4	22.2
1980	63,405	16.3	15.9	40,624	14.1	14.9	22,781	22.3	22.5
1981	61,497	15.6	15.8	39,667	13.6	14.8	21,830	21.1	22.0
1982	60,296	15.1	15.9	38,895	13.2	14.9	21,401	20.5	21.9
1983	59,057	14.4	15.5	38,464	12.7	14.6	20,593	19.4	21.3
1984	59,104	14.3	15.5	38,255	12.5	14.5	20,849	19.5	21.2
1985	59,663	14.3	15.8	39,042	12.6	14.8	20,621	19.2	21.4
1986	59,441	14.5	15.6	38,632	12.8	14.5	20,809	19.3	21.4
1987	59,558	14.4	15.7	38,826	12.7	14.5	20,732	19.0	21.7
1988	60,718	14.5	15.9	39,155	12.7	14.7	21,563	19.5	22.5
1989	62,530	14.7	16.3	40,100	12.8	15.0	22,430	20.0	23.1
1990	63,420	15.7	16.7[2]	41,072	13.8	—[3]	22,348	21.0	—[3]

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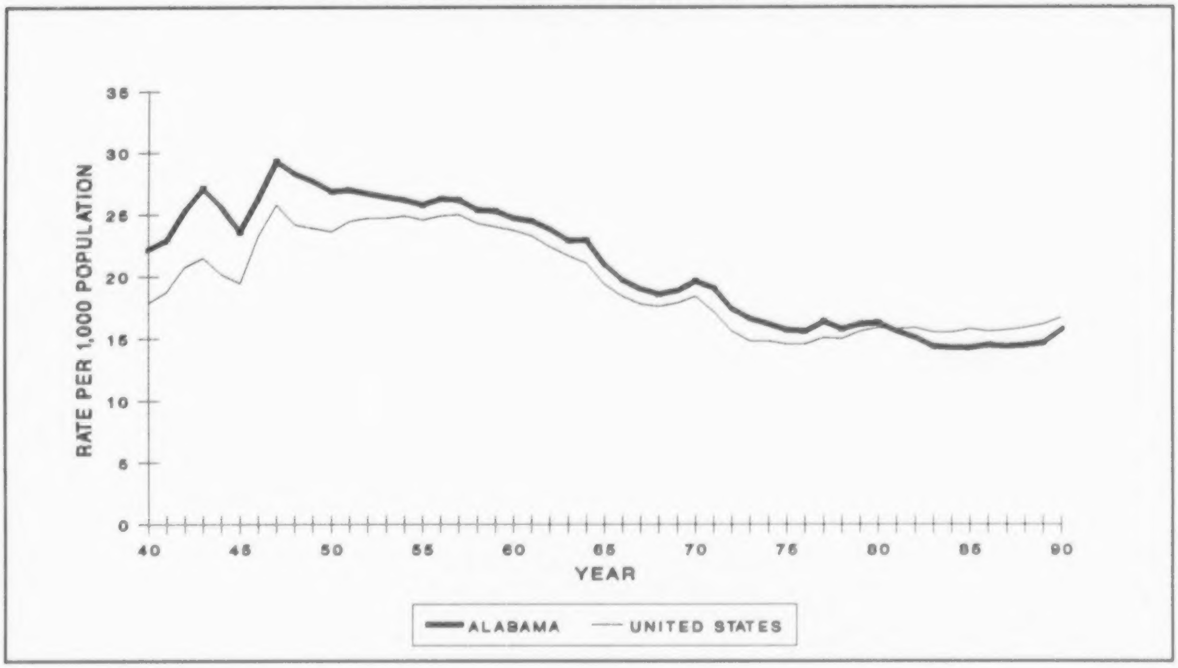
[1] Rate is per 1,000 population for specified group. See formula in Technical Notes of introduction Section. Rates for 1940-1989 are by race of the child.

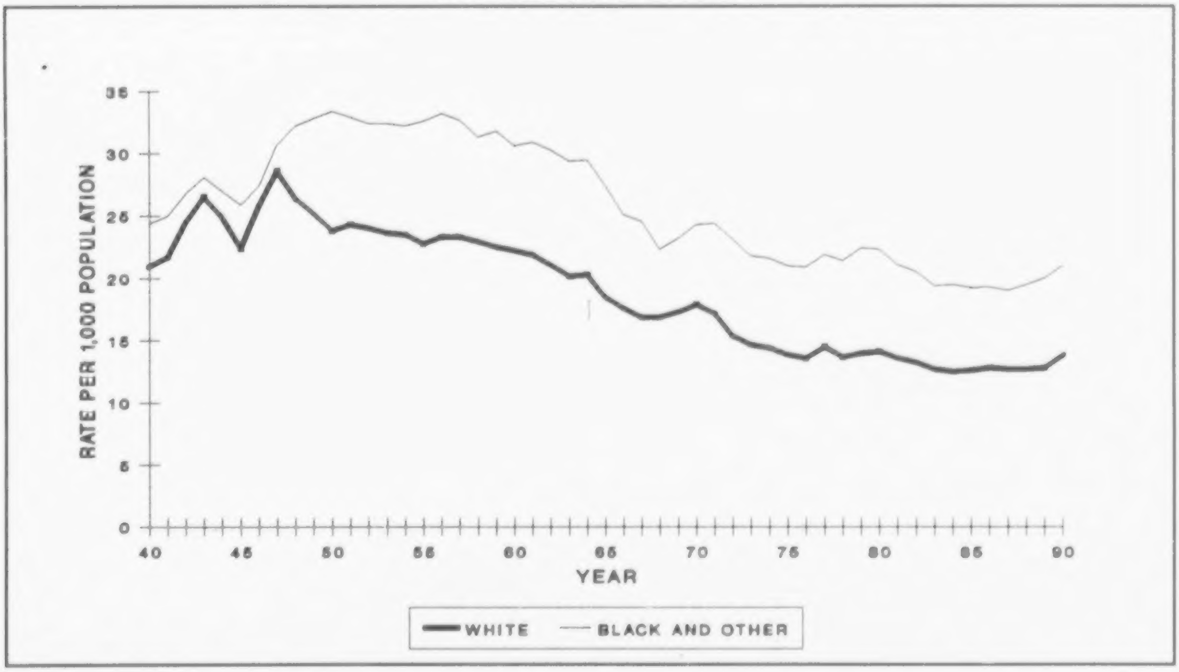
[2] Provisional data.

[3] Not available.

GRAPH 4-1
LIVE BIRTH RATES
ALABAMA AND UNITED STATES, 1940-1990



GRAPH 4-2
LIVE BIRTH RATES BY RACE OF MOTHER
ALABAMA, 1940-1990



NOTE: Rates for 1940-1989 are by race of the child.

TABLE 4-2
RESIDENT BIRTHS AND BIRTH RATES[1] BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	63,420	15.7	41,072	13.8	22,348	21.0
Autauga	573	16.7	443	16.3	130	18.4
Baldwin	1,368	13.9	1,075	12.7	293	21.4
Barbour	418	16.4	168	11.9	250	22.1
Bibb	234	14.1	151	11.6	83	23.6
Blount	519	13.2	508	13.2	11	12.9'
Bullock	193	17.5	30	9.9	163	20.4
Butler	303	13.6	131	10.0	172	19.5
Calhoun	1,700	14.7	1,211	13.0	489	21.1
Chambers	576	15.6	310	13.1	266	20.0
Cherokee	229	11.7	210	11.6	19	13.7
Chilton	482	14.8	401	14.0	81	21.3
Choctaw	236	14.7	106	11.9	130	18.3
Clarke	472	17.3	225	14.5	247	21.1
Clay	157	11.8	121	11.0	36	16.3
Cleburne	177	13.9	169	14.0	8	12.4'
Coffee	643	16.0	476	14.6	167	22.2
Colbert	741	14.3	580	13.5	161	18.2
Conecuh	255	18.1	116	14.4	139	23.2
Coosa	161	14.6	80	11.0	81	21.2
Covington	512	14.0	408	12.9	104	21.1
Crenshaw	180	13.2	124	12.3	56	15.6
Cullman	915	13.5	906	13.6	9	10.4'
Dale	894	18.0	670	17.0	224	21.8
Dallas	903	18.8	271	13.5	632	22.6
DeKalb	782	14.3	760	14.3	22	13.2
Elmore	842	17.1	577	15.2	265	23.3
Escambia	525	14.8	320	13.2	205	18.3
Etowah	1,346	13.5	1,054	12.4	292	20.0
Fayette	258	14.4	213	13.6	45	20.0
Franklin	383	13.8	358	13.5	25	18.5
Geneva	339	14.3	267	12.9	72	24.3
Greene	185	18.2	20	10.2	165	20.2
Hale	235	15.2	63	10.1	172	18.6
Henry	214	13.9	115	11.6	99	18.1
Houston	1,292	15.9	838	13.6	454	22.9
Jackson	705	14.8	666	14.9	39	12.6
Jefferson	10,187	15.6	5,425	13.0	4,762	20.4
Lamar	203	12.9	166	12.0	37	19.4
Lauderdale	1,066	13.4	897	12.5	169	20.9
Lawrence	515	16.3	400	16.3	115	16.5
Lee	1,295	14.9	803	12.4	492	22.1
Limestone	795	14.7	677	14.5	118	15.8
Lowndes	275	21.7	44	13.8	231	24.4
Macon	429	17.2	46	13.4	383	17.8
Madison	4,025	16.8	2,950	16.0	1,075	19.6
Marengo	430	18.6	153	13.5	277	23.5
Marion	352	11.8	342	11.9	10	9.3
Marshall	1,004	14.2	986	14.2	18	12.2
Mobile	6,628	17.5	3,877	15.2	2,751	22.2
Monroe	419	17.5	193	13.5	226	23.4
Montgomery	3,856	18.4	1,665	13.9	2,191	24.4
Morgan	1,489	14.9	1,248	14.0	241	22.1
Perry	220	17.2	53	11.8	167	20.2
Pickens	336	16.2	131	10.9	205	23.6
Pike	448	16.2	256	14.4	192	19.6
Randolph	313	15.7	196	12.9	117	24.7
Russell	683	14.6	406	14.3	277	15.1
St. Clair	779	15.6	680	15.1	99	20.3
Shelby	1,812	18.2	1,598	17.6	214	24.8
Sumter	277	17.1	48	10.1	229	20.1
Talladega	1,099	14.8	650	12.8	449	19.4
Tallapoosa	606	15.6	375	13.2	231	22.4
Tuscaloosa	2,182	14.5	1,328	12.1	854	20.8
Walker	920	13.6	821	13.0	99	21.4
Washington	288	17.3	183	16.7	105	18.4
Wilcox	249	18.4	43	10.2	206	22.0
Winston	293	13.3	291	13.3	2	15.6'

[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "'".

CHART 4-1
BIRTHS RATES BY COUNTY
ALABAMA, 1990

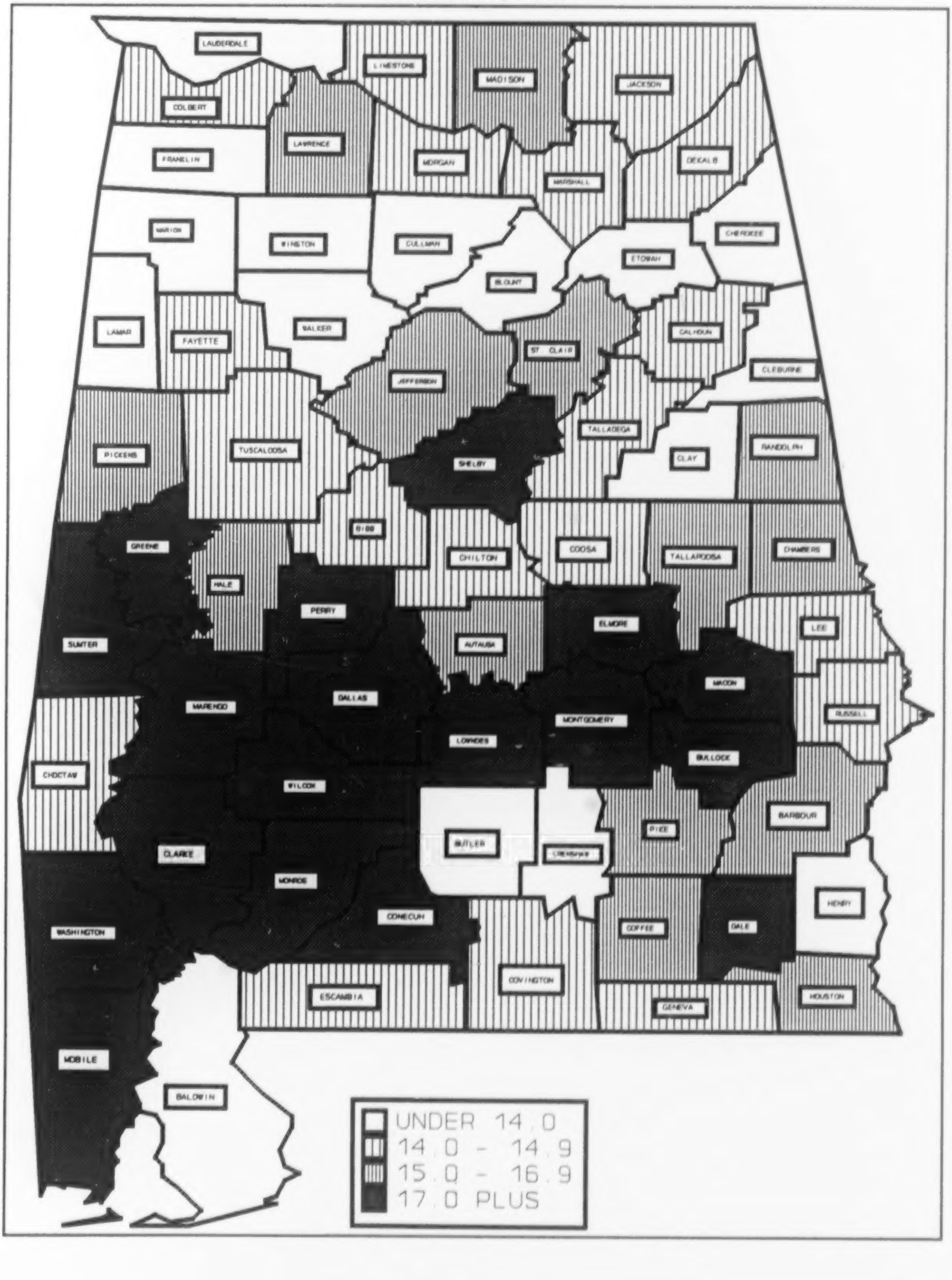

LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
FRANKLIN
MORGAN
MARSHALL
DEKALB
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
ST. CLAIR
CALHOUN
CLEBURNE
JEFFERSON
PICKENS
TUSCALOOSA
SHELBY
TALLADEGA
CLAY
RANDOLPH
BIBB
GREENE
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
HALE
PERRY
ELMORE
LEE
SUMTER
AUTAUGA
MACON
DALLAS
MARENGO
LOWNDES
MONTGOMERY
RUSSELL
BULLOCK
CHOCTAW
WILCOX
BARBOUR
PIKE
BUTLER
CLARKE
CRENSHAW
MONROE
HENRY
CONECUH
WASHINGTON
COFFEE
DALE
COVINGTON
ESCAMBIA
GENEVA
HOUSTON
MOBILE
BALDWIN
UNDER 14.0
14.0 - 14.9
15.0 - 16.9
17.0 PLUS

TABLE 4-3
AGE-SEX-ADJUSTED BIRTH RATES[1]
BY RACE OF MOTHER
ALABAMA AND UNITED STATES, 1950-1990

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	ALABAMA	U.S.	ALABAMA	U.S.	ALABAMA	U.S.
1950	28.5	26.3	25.2	25.3	35.4	33.7
1951	29.2	27.9	26.1	26.9	35.9	35.0
1952	29.1	28.6	26.2	27.7	35.7	35.4
1953	29.3	29.2	26.1	28.2	36.4	36.6
1954	29.6	30.1	26.4	29.1	36.9	38.0
1955	29.7	30.4	26.0	29.4	38.2	38.7
1956	30.7	31.4	27.1	30.3	39.6	40.2
1957	31.1	32.1	27.4	30.9	40.0	40.9
1958	30.7	31.5	27.4	30.4	39.0	40.1
1959	31.1	31.6	27.4	30.5	40.4	40.5
1960	30.9	31.2	27.4	30.2	39.8	38.8
1961	30.4	30.9	26.7	29.9	39.9	38.5
1962	29.1	29.6	25.5	28.5	38.9	37.2
1963	27.8	28.3	24.2	27.3	37.5	36.0
1964	27.5	27.2	24.0	26.1	37.1	34.9
1965	25.0	24.8	21.7	23.7	34.2	32.6
1966	23.0	23.3	20.4	22.2	30.8	30.3
1967	22.2	21.9	19.5	20.9	29.7	28.4
1968	21.5	21.1	19.3	20.2	27.5	26.8
1969	21.6	21.1	19.6	20.2	27.2	26.4
1970	22.2	21.3	20.1	20.5	28.1	26.5
1971	21.2	19.5	19.1	18.5	27.3	25.2
1972	19.1	17.3	16.9	16.4	24.8	22.7
1973	17.9	16.2	16.0	15.3	22.6	21.2
1974	17.4	15.8	15.6	15.0	21.9	20.3
1975	16.6	15.3	14.9	14.5	20.8	19.7
1976	16.2	15.0	14.5	14.2	20.4	19.3
1977	16.9	15.4	15.3	14.6	20.9	19.7
1978	16.1	15.1	14.4	14.3	20.1	19.6
1979	16.4	15.5	14.6	14.7	20.8	20.0
1980	16.2	15.8	14.6	15.0	20.4	20.1
1981	15.7	15.6	14.3	14.8	19.4	19.6
1982	15.4	15.7	14.0	14.9	18.9	19.6
1983	15.1	15.5	13.8	14.7	18.0	19.2
1984	15.0	15.5	13.8	14.7	18.1	19.2
1985	15.2	15.8	14.1	15.0	17.7	19.5
1986	15.1	15.7	13.9	14.8	17.8	19.7
1987	15.1	16.0	14.0	15.0	17.6	20.2
1988	15.3	16.5	14.1	15.4	18.1	21.2
1989	15.7	—[2]	14.4	—[2]	18.7	—[2]
1990	17.2	—[2]	15.7	—[2]	20.4	—[2]

[1] Rate is per 1,000 population for specified group. See formula in Technical Notes of Introduction Section.

[2] Not available.

NOTE: Rates for 1950-1989 are by race of the child.

AGE-SEX-ADJUSTED BIRTH RATES

The age-sex-adjusted birth rates presented in Table 4-3 are essentially crude birth rates with one variation; a standard population that never changes is used in rate calculation. In calculating crude birth rates, changes in the proportion of females of childbearing age in the population can produce rate variations even when the level of fertility among these females has not changed. The calculation of age-sex-adjusted birth rates removes the possibility of such variations.

These rates should be considered only as indicators of trends in levels of fertility. The actual numeric value has little meaning since a standard population is used in rate calculation.

For technical information on age-sex-adjusted birth rates, refer to the formula in the Technical Notes of the Introduction Section.

TABLE 4-4
LIVE BIRTHS AND BIRTH RATES[1]
BY RACE OF MOTHER AND MONTH OF OCCURRENCE
ALABAMA, 1990

MONTH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	MONTHLY BIRTH RATE	NUMBER	MONTHLY BIRTH RATE	NUMBER	MONTHLY BIRTH RATE
TOTAL	63,420	15.7	41,072	13.8	22,348	21.0
JANUARY	5,214	15.2	3,304	13.1	1,910	21.1
FEBRUARY	4,824	15.6	3,141	13.8	1,683	20.6
MARCH	5,218	15.2	3,533	14.0	1,685	18.6
APRIL	4,999	15.1	3,369	13.8	1,630	18.6
MAY	5,151	15.0	3,458	13.7	1,693	18.7
JUNE	5,084	15.3	3,354	13.7	1,730	19.8
JULY	5,585	16.3	3,571	14.1	2,014	22.3
AUGUST	5,722	16.7	3,669	14.5	2,053	22.7
SEPTEMBER	5,540	16.7	3,471	14.2	2,069	23.6
OCTOBER	5,416	15.8	3,499	13.8	1,917	21.2
NOVEMBER	5,182	15.6	3,261	13.3	1,921	22.0
DECEMBER	5,485	16.0	3,442	13.6	2,043	22.6

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[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

GRAPH 4-3
LIVE BIRTHS BY MONTH OF OCCURRENCE
ALABAMA, 1990

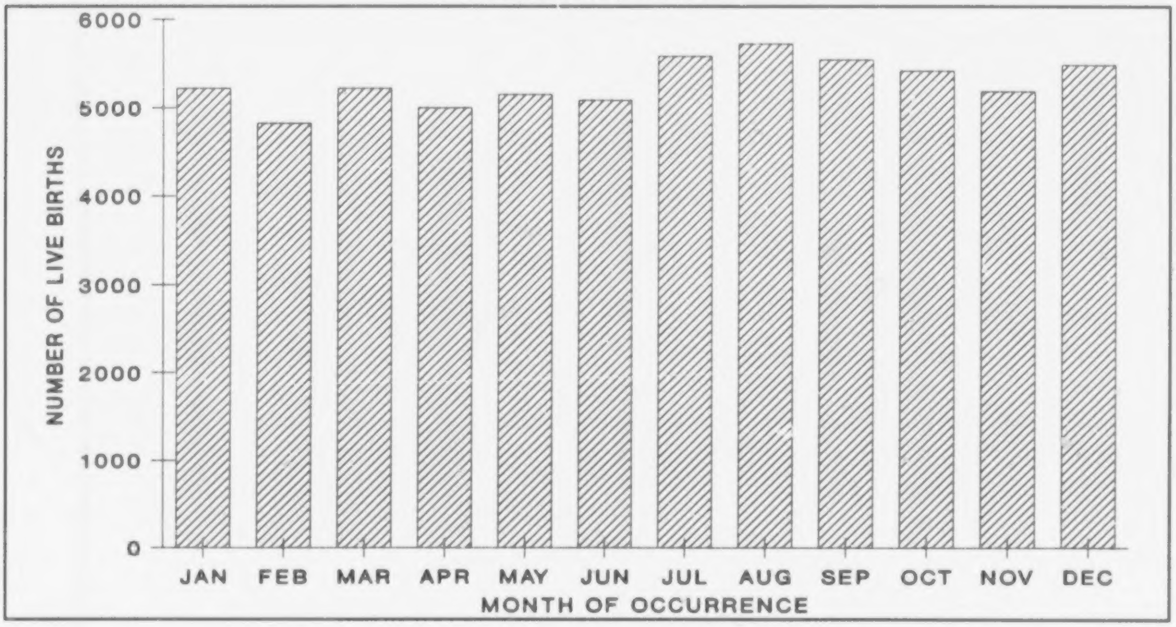

TABLE 4-5
BIRTHS TO TEENAGE MOTHERS AND PERCENT OF TOTAL BIRTHS BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 1990

COUNTY/AREA	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
STATE	11,552	18.2	5,905	14.4	5,647	25.3
Autauga	93	16.2	60	13.5	33	25.4
Baldwin	231	16.9	165	15.3	66	22.5
Barbour	89	21.3	24	14.3	65	26.0
Bibb	57	24.4	28	18.5	29	34.9
Blount	94	18.1	92	18.1	2	18.2*
Bullock	48	24.9	3	10.0*	45	27.6
Butler	60	19.8	17	13.0	43	25.0
Calhoun	355	20.9	231	19.1	124	25.4
Chambers	149	25.9	64	20.6	85	32.0
Cherokee	45	19.7	40	19.0	5	26.3*
Chilton	107	22.2	78	19.5	29	35.8
Choctaw	48	20.3	15	14.2	33	25.4
Clarke	92	19.5	41	18.2	51	20.6
Clay	29	18.5	20	16.5	9	25.0*
Cleburne	36	20.3	33	19.5	3	37.5*
Coffee	126	19.6	64	13.4	62	37.1
Colbert	141	19.0	99	17.1	42	26.1
Conecuh	57	22.4	18	15.5	39	28.1
Coosa	40	24.8	13	16.3	27	33.3
Covington	124	24.2	92	22.5	32	30.8
Crenshaw	24	13.3	13	10.5	11	19.6
Cullman	163	17.8	161	17.8	2	22.2*
Dale	124	13.9	83	12.4	41	18.3
Dallas	215	23.8	30	11.1	185	29.3
DeKalb	173	22.1	169	22.2	4	18.2*
Elmore	155	18.4	94	16.3	61	23.0
Escambia	119	22.7	54	16.9	65	31.7
Etowah	262	19.5	183	17.4	79	27.1
Fayette	58	22.5	44	20.7	14	31.1*
Franklin	71	18.5	62	17.3	9	36.0*
Geneva	79	23.3	53	19.9	26	36.1
Greene	42	22.7	3	15.0*	39	23.6
Hale	49	20.9	7	11.1	42	24.4
Henry	41	19.2	11	9.6	30	30.3
Houston	242	18.7	116	13.8	126	27.8
Jackson	164	23.3	152	22.8	12	30.8*
Jefferson	1,565	15.4	525	9.7	1,040	21.8
Lamar	36	17.7	27	16.3	9	24.3
Lauderdale	180	16.9	139	15.5	41	24.3*
Lawrence	106	20.6	77	19.3	29	25.2
Lee	233	18.0	113	14.1	120	24.4
Limestone	109	13.7	83	12.3	26	22.0
Lowndes	57	20.7	4	9.1*	53	22.9
Macon	103	24.0	7	15.2*	96	25.1
Madison	533	13.2	284	9.6	249	23.2
Marengo	88	20.5	15	9.8	73	26.4
Marion	73	20.7	72	21.1	1	10.0*
Marshall	181	18.0	174	17.6	7	38.9*
Mobile	1,189	17.9	508	13.1	681	24.8
Monroe	105	25.1	35	18.1	70	31.0
Montgomery	706	18.3	154	9.2	552	25.2
Morgan	221	14.8	162	13.0	59	24.5
Perry	59	26.8	8	15.1	51	30.5
Pickens	74	22.0	15	11.5	59	28.8
Pike	106	23.7	43	16.8	63	32.8
Randolph	80	25.6	43	21.9	37	31.6
Russell	126	18.4	68	16.7	58	20.9
St. Clair	160	20.5	133	19.6	27	27.3
Shelby	175	9.7	136	8.5	39	18.2
Sumter	73	26.4	4	8.3*	69	30.1
Talladega	269	24.5	127	19.5	142	31.6
Tallapoosa	157	25.9	78	20.8	79	34.2
Tuscaloosa	387	17.7	143	10.8	244	28.6
Walker	229	24.9	199	24.2	30	30.3
Washington	54	18.8	34	18.6	20	19.0
Wilcox	57	22.9	4	9.3*	53	25.7
Winston	59	20.1	59	20.3	—	—

NOTE: All mothers under 20 years of age are included as teenagers. Caution should be exercised in using percentages derived from small numbers. Caution should also be exercised in using percentages which are based on small live birth totals. Percentages which apply to populations with fewer than 50 live births are denoted by an "*"

TABLE 4-6
LIVE BIRTHS BY AGE AND RACE OF MOTHER BY SEX OF CHILD ALABAMA, 1990

RACE AND SEX	AGE OF MOTHER										
	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	63,420	309	4,217	7,026	19,590	18,099	10,275	3,402	482	10	10
MALE	32,656	140	2,194	3,620	10,097	9,344	5,230	1,779	246	3	3
FEMALE	30,764	169	2,023	3,406	9,493	8,755	5,045	1,623	236	7	7
WHITE	41,072	64	1,955	3,886	12,259	12,952	7,378	2,268	297	5	8
MALE	21,277	30	1,030	2,000	6,378	6,712	3,779	1,196	148	1	3
FEMALE	19,795	34	925	1,886	5,881	6,240	3,599	1,072	149	4	5
BLACK & OTHER	22,348	245	2,262	3,140	7,331	5,147	2,897	1,134	185	5	2
MALE	11,379	110	1,164	1,620	3,719	2,632	1,451	583	98	2	—
FEMALE	10,969	135	1,098	1,520	3,612	2,515	1,446	551	87	3	2

Alabama has one of the highest percentages of births to teenagers in the nation. Teenagers accounted for 11,552 or 18.2 peceent of the 63,420 births in Alabama during 1990. This percentage was the same in 1989 and is an increase over the 17.4 percent of 1988 and represents a decrease when compared to 1980 when 20.6 percent of all births were to teens.

There were 5,905 births to white teenagers during 1990 which represented 14.4 percent of all white births, an increase compared to the 14.0 percent of 1989. This was a decrease from 1980 when 16.6 percent of all white births were to teenage women.

Of the 22,348 black and other births during 1990, 5,647 or 25.3 percent were born to teenagers, a decrease compared to the 25.8 percent of 1989. This represents a decrease since 1980 when 27.7 percent of all black and other births were to teenagers.

Nationally 12.8 percent of all births, 10.8 percent of white births, and 20.4 percent of black and other births were to teenagers during 1989, the most current year for which national data are available.

TABLE 4-7
LIVE BIRTHS BY AREA OF RESIDENCE, RACE AND AGE OF MOTHER ALABAMA, 1990

AREA OF RESIDENCE AND RACE	AGE OF MOTHER										
	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	63,420	309	4,217	7,026	19,590	18,099	10,275	3,402	482	10	10
WHITE	41,072	64	1,955	3,886	12,259	12,952	7,378	2,268	297	5	8
BLACK & OTHER	22,348	245	2,262	3,140	7,331	5,147	2,897	1,134	185	5	2
URBAN	41,022	256	2,892	4,696	12,374	11,385	6,792	2,297	314	7	9
WHITE	23,208	42	1,050	2,137	6,545	7,288	4,521	1,439	175	3	8
BLACK & OTHER	17,814	214	1,842	2,559	5,829	4,097	2,271	858	139	4	1
RURAL	22,398	53	1,325	2,330	7,216	6,714	3,483	1,105	168	3	1
WHITE	17,864	22	905	1,749	5,714	5,664	2,857	829	122	2	—
BLACK & OTHER	4,534	31	420	581	1,502	1,050	626	276	46	1	1

TABLE 4-8
LIVE BIRTHS BY LIVE BIRTH ORDER, RACE AND AGE OF MOTHER
ALABAMA, 1990

LIVE BIRTH ORDER AND RACE	AGE OF MOTHER								
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40+	NOT STATED
TOTAL	63,420	309	11,243	19,590	18,099	10,275	3,402	492	10
WHITE	41,072	64	5,841	12,259	12,952	7,378	2,268	302	8
BLACK & OTHER	22,348	245	5,402	7,331	5,147	2,897	1,134	190	2
FIRST	26,753	300	8,210	9,038	6,210	2,351	582	60	2
WHITE	18,551	63	4,676	6,409	5,034	1,884	439	46	—
BLACK & OTHER	8,202	237	3,534	2,629	1,176	467	143	14	2
SECOND	21,493	9	2,427	6,747	7,123	4,013	1,066	108	—
WHITE	14,536	1	1,016	4,223	5,357	3,090	781	68	—
BLACK & OTHER	6,957	8	1,411	2,524	1,766	923	285	40	—
THIRD	9,876	—	504	2,725	3,235	2,407	887	118	—
WHITE	5,708	—	124	1,286	1,963	1,655	595	85	—
BLACK & OTHER	4,168	—	380	1,439	1,272	752	292	33	—
FOURTH	3,396	—	77	809	1,057	895	483	75	—
WHITE	1,607	—	15	283	457	499	307	46	—
BLACK & OTHER	1,789	—	62	526	600	396	176	29	—
FIFTH	1,103	—	10	199	300	364	186	44	—
WHITE	438	—	2	44	105	171	91	25	—
BLACK & OTHER	665	—	8	155	195	193	95	19	—
SIXTH	410	—	—	50	94	136	92	38	—
WHITE	123	—	—	8	21	48	30	16	—
BLACK & OTHER	287	—	—	42	73	88	62	22	—
SEVENTH	181	—	—	8	46	63	48	16	—
WHITE	45	—	—	1	5	24	10	5	—
BLACK & OTHER	136	—	—	7	41	39	38	11	—
EIGHTH	73	—	1	1	14	24	21	12	—
WHITE	18	—	—	—	3	5	6	4	—
BLACK & OTHER	55	—	1	1	11	19	15	8	—
NINTH	37	—	—	—	5	11	16	5	—
WHITE	9	—	—	—	1	—	6	2	—
BLACK & OTHER	28	—	—	—	4	11	10	3	—
TENTH AND ABOVE	48	—	—	1	3	8	20	16	—
WHITE	8	—	—	—	—	1	2	5	—
BLACK & OTHER	40	—	—	1	3	7	18	11	—
NOT STATED	50	—	14	12	12	3	1	—	8
WHITE	29	—	8	5	6	1	1	—	8
BLACK & OTHER	21	—	6	7	6	2	—	—	—

Alabama women continued to opt for delaying pregnancy until later in their potentially reproductive lives. For all 1990 births, the mother's median age was 25.2 years. This is an increase of 1.2 years over the 24.0 median age recorded during 1980.

The median age of white mothers during 1990 was 25.9 compared to 23.8 for black and other mothers. These median ages were 24.5 and 23.0 respectively during 1980.

First born children accounted for 42.2 percent of all 1990 births. There has been little change in this rate since 1980 when 42.6 percent of all births involved first-born children.

The mother's median age for first-born children was 22.7 during 1990 which was an increase of 1.0 years over the 1980 median age of 21.7 years. The median age for mothers experiencing births other than their first also increased from 26.1 in 1980 to 27.0 in 1990.

TABLE 4-9
LIVE BIRTHS BY PLURALITY BY COUNTY OF RESIDENCE
ALABAMA, 1990

COUNTY	PLURALITY				
	TOTAL	SINGLE BIRTHS	TWINS	TRIPLETS	QUADRUPLETS OR GREATER
TOTAL	63,420	61,874	1,488	54	4
Autauga	573	557	16	—	—
Baldwin	1,368	1,331	34	3	—
Barbour	418	410	8	—	—
Bibb	234	225	9	—	—
Blount	519	505	11	3	—
Bullock	193	191	2	—	—
Butler	303	297	6	—	—
Calhoun	1,700	1,645	51	—	4
Chambers	576	556	14	6	—
Cherokee	229	227	2	—	—
Chilton	482	464	18	—	—
Choctaw	236	228	8	—	—
Clarke	472	454	18	—	—
Clay	157	155	2	—	—
Cleburne	177	175	2	—	—
Coffee	643	632	11	—	—
Colbert	741	715	26	—	—
Conecuh	255	249	6	—	—
Coosa	161	159	2	—	—
Covington	512	509	3	—	—
Crenshaw	180	174	6	—	—
Cullman	915	893	22	—	—
Dale	894	888	6	—	—
Dallas	903	886	17	—	—
DeKalb	782	764	18	—	—
Elmore	842	810	29	3	—
Escambia	525	517	8	—	—
Etowah	1,346	1,306	40	—	—
Fayette	258	252	6	—	—
Franklin	383	371	12	—	—
Geneva	339	331	8	—	—
Greene	185	183	2	—	—
Hale	235	231	4	—	—
Henry	214	214	—	—	—
Houston	1,292	1,264	25	3	—
Jackson	705	689	16	—	—
Jefferson	10,187	9,938	246	3	—
Lamar	203	201	2	—	—
Lauderdale	1,066	1,042	21	3	—
Lawrence	515	511	4	—	—
Lee	1,295	1,265	30	—	—
Limestone	795	771	18	6	—
Lowndes	275	264	11	—	—
Macon	429	414	12	3	—
Madison	4,025	3,951	71	3	—
Marengo	430	411	16	3	—
Marion	352	345	7	—	—
Marshall	1,004	976	25	3	—
Mobile	6,628	6,465	163	—	—
Monroe	419	408	8	3	—
Montgomery	3,856	3,747	109	—	—
Morgan	1,489	1,462	24	3	—
Perry	220	220	—	—	—
Pickens	336	328	8	—	—
Pike	448	442	6	—	—
Randolph	313	297	16	—	—
Russell	683	660	20	3	—
St. Clair	779	762	17	—	—
Shelby	1,812	1,756	56	—	—
Sumter	277	267	10	—	—
Talladega	1,099	1,073	26	—	—
Tallapoosa	606	594	12	—	—
Tuscaloosa	2,182	2,140	39	3	—
Walker	920	900	20	—	—
Washington	288	280	8	—	—
Wilcox	249	243	6	—	—
Winston	293	284	9	—	—

NOTE: Births are considered plural even when all members are not born alive. Only live births are included in this table.

TABLE 4-10
LIVE BIRTHS BY BIRTH WEIGHT, RACE AND AGE OF MOTHER
ALABAMA, 1990

BIRTH WEIGHT AND RACE	AGE OF MOTHER										
	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
TOTAL	63,420	309	4,217	7,026	19,590	18,099	10,275	3,402	482	10	10
WHITE	41,072	64	1,955	3,886	12,259	12,952	7,378	2,268	297	5	8
BLACK & OTHER	22,348	245	2,262	3,140	7,331	5,147	2,897	1,134	185	5	2
LESS THAN 500 GRAMS	98	1	11	18	24	24	13	6	1	—	—
WHITE	38	—	5	7	7	10	3	5	1	—	—
BLACK & OTHER	60	1	6	11	17	14	10	1	—	—	—
500-749 GRAMS	172	3	17	14	44	52	31	10	1	—	—
WHITE	79	—	7	8	17	23	20	4	—	—	—
BLACK & OTHER	93	3	10	6	27	29	11	6	1	—	—
750-999 GRAMS	209	2	29	36	50	43	41	6	2	—	—
WHITE	82	1	13	10	21	18	15	2	2	—	—
BLACK & OTHER	127	1	16	26	29	25	26	4	—	—	—
1,000-1,499 GRAMS	536	6	64	65	161	117	72	42	9	—	—
WHITE	223	1	20	26	64	54	35	17	6	—	—
BLACK & OTHER	313	5	44	39	97	63	37	25	3	—	—
1,500-1,999 GRAMS	1,050	13	86	125	334	257	174	50	11	—	—
WHITE	505	5	25	52	157	140	92	29	5	—	—
BLACK & OTHER	545	8	61	73	177	117	82	21	6	—	—
2,000-2,499 GRAMS	3,266	31	294	416	986	835	475	194	32	2	1
WHITE	1,619	5	102	169	491	456	267	108	19	2	—
BLACK & OTHER	1,647	26	192	247	495	379	208	86	13	—	1
2,500-2,999 GRAMS	11,013	85	950	1,509	3,567	2,803	1,505	504	87	3	—
WHITE	5,774	17	346	662	1,810	1,684	914	300	41	—	—
BLACK & OTHER	5,239	68	604	847	1,757	1,119	591	204	46	3	—
3,000-3,499 GRAMS	22,725	113	1,639	2,635	7,230	6,376	3,511	1,070	146	4	1
WHITE	14,191	17	759	1,392	4,376	4,432	2,465	665	83	2	—
BLACK & OTHER	8,534	96	880	1,243	2,854	1,944	1,046	405	63	2	1
3,500-3,999 GRAMS	17,750	45	898	1,731	5,295	5,477	3,133	1,043	127	1	—
WHITE	13,151	14	516	1,187	3,808	4,336	2,449	754	86	1	—
BLACK & OTHER	4,599	31	382	544	1,487	1,141	684	289	41	—	—
4,000-4,249 GRAMS	3,624	4	133	305	1,058	1,169	685	239	31	—	—
WHITE	2,930	—	95	231	821	989	576	191	27	—	—
BLACK & OTHER	694	4	38	74	237	180	109	48	4	—	—
4,250-4,499 GRAMS	1,892	5	66	115	535	608	391	154	18	—	—
WHITE	1,562	3	49	97	433	513	332	123	12	—	—
BLACK & OTHER	330	2	17	18	102	95	59	31	6	—	—
4,500-4,999 GRAMS	926	1	25	50	259	296	219	65	11	—	—
WHITE	794	1	17	40	219	261	192	55	9	—	—
BLACK & OTHER	132	—	8	10	40	35	27	10	2	—	—
5,000 GRAMS AND OVER	109	—	2	4	32	34	19	13	5	—	—
WHITE	94	—	1	3	27	32	15	11	5	—	—
BLACK & OTHER	15	—	1	1	5	2	4	2	—	—	—
NOT STATED	50	—	3	3	15	8	6	6	1	—	8
WHITE	30	—	—	2	8	4	3	4	1	—	8
BLACK & OTHER	20	—	3	1	7	4	3	2	—	—	—

Infants born to teenage mothers have tended to be lower in birth weight. The median birth weight for teenage mothers during 1990 was 3,228 grams as compared to 3,365 grams for women 20 or more years of age. The median birth weight of all 1990 births was 3,338 grams. This was the same as 1989 and was a slight increase over the 1980 median birth weight of 3,332 grams.

White women recorded a median birth weight of 3,429 grams compared to 3,184 for black and other women. A major factor contributing to this difference could be that one of every four births to black and other women during 1990 was to teenagers. Among white women, just under one of every seven births was to teenagers.

TABLE 4-11
LIVE BIRTHS BY BIRTH WEIGHT AND PERIOD OF GESTATION
ALABAMA, 1990

BIRTH WEIGHT	WEEKS OF GESTATION										
	TOTAL	UNDER 28	28-31	32-35	36	37-39	40	41	42-43	44+	NOT STATED
TOTAL	63,420	781	1,042	4,209	2,640	25,063	12,880	8,316	5,522	2,228	739
2 lb. 3 oz. AND Under	479	346	79	23	1	5	2	1	1	—	21
2 lb. 4 oz. TO 3 lb. 4 oz.	536	102	236	121	12	29	6	4	6	3	17
3 lb. 5 oz. TO 4 lb. 6 oz.	1,050	51	206	487	69	156	28	14	15	7	17
4 lb. 7 oz. TO 5 lb. 8 oz.	3,266	41	116	969	453	1,122	238	128	94	57	48
5 lb. 9 oz. TO 6 lb. 9 oz.	11,013	84	163	1,123	882	5,160	1,568	938	676	312	107
6 lb. 10 oz. TO 7 lb. 11 oz.	22,725	94	142	954	783	10,119	4,798	2,812	1,990	796	237
7 lb. 12 oz. TO 8 lb. 13 oz.	17,750	50	77	423	353	6,592	4,446	2,963	1,894	754	198
8 lb. 14 oz. TO 9 lb. 14 oz.	5,516	9	18	87	75	1,602	1,497	1,204	704	252	68
9 lb. 15 oz. TO 11 lb. 0 oz.	926	—	2	14	10	233	270	222	123	44	8
Over 11 lb.	109	—	1	3	—	34	23	28	16	3	1
NOT STATED	50	4	2	5	2	11	4	2	3	—	17

TABLE 4-12
LIVE BIRTHS BY APGAR SCORE, RACE OF MOTHER AND SEX
ALABAMA, 1990

APGAR SCORE	TOTAL	WHITE			BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ONE MINUTE	63,420	41,072	21,277	19,795	22,348	11,379	10,969
UNDER 6	3,008	1,422	789	633	1,586	831	755
6	1,604	861	468	393	743	384	359
7	4,471	2,715	1,439	1,276	1,756	870	886
8	25,206	17,088	8,733	8,355	8,118	4,062	4,056
9	27,814	18,245	9,438	8,807	9,569	4,930	4,639
10	933	583	324	259	350	195	155
NOT STATED	384	158	86	72	226	107	119
FIVE MINUTES	63,420	41,072	21,277	19,795	22,348	11,379	10,969
UNDER 6	645	272	160	112	373	184	189
6	374	157	89	68	217	105	112
7	844	434	240	194	410	222	188
8	3,905	2,347	1,226	1,121	1,558	792	766
9	46,922	30,561	15,799	14,762	16,361	8,330	8,031
10	10,370	7,157	3,691	3,466	3,213	1,645	1,568
NOT STATED	360	144	72	72	216	101	115

TABLE 4-13
LIVE BIRTHS BY APGAR SCORE AT ONE MINUTE AND FIVE MINUTES
ALABAMA, 1990

APGAR SCORE AT ONE MINUTE	TOTAL	APGAR SCORE AT FIVE MINUTES						
		UNDER 6	6	7	8	9	10	NOT STATED
TOTAL	63,420	645	374	844	3,905	46,922	10,370	360
UNDER 6	3,008	592	315	515	676	866	30	14
6	1,604	11	35	169	605	742	42	—
7	4,471	9	10	119	1,320	2,894	116	3
8	25,206	18	6	32	1,258	22,869	1,018	5
9	27,814	14	6	5	39	19,519	8,220	11
10	933	1	—	—	—	4	927	1
NOT STATED	384	—	2	4	7	28	17	326

TABLE 4-14
LIVE BIRTHS BY APGAR SCORE AT ONE MINUTE AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL	APGAR SCORE AT ONE MINUTE						
		UNDER 6	6	7	8	9	10	NOT STATED
TOTAL	63,420	3,008	1,604	4,471	25,206	27,814	933	384
UNDER 15	309	24	15	28	111	123	2	6
15-19	11,243	652	329	898	4,099	4,962	215	88
20-24	19,590	939	499	1,419	7,640	8,695	279	119
25-29	18,099	743	431	1,201	7,464	7,941	239	80
30-34	10,275	447	227	642	4,289	4,468	151	51
35-39	3,402	164	84	241	1,398	1,453	37	25
40-44	482	38	19	41	197	170	10	7
45 +	10	1	—	1	6	2	—	—
NOT STATED	10	—	—	—	2	—	—	8

TABLE 4-15
LIVE BIRTHS BY APGAR SCORE AT FIVE MINUTES AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL	APGAR SCORE AT FIVE MINUTES						
		UNDER 6	6	7	8	9	10	NOT STATED
TOTAL	63,420	645	374	844	3,905	46,922	10,370	360
UNDER 15	309	9	2	7	36	204	46	5
15-19	11,243	154	83	206	795	8,013	1,911	81
20-24	19,590	174	112	260	1,246	14,407	3,280	111
25-29	18,099	173	91	211	1,051	13,605	2,899	69
30-34	10,275	86	65	119	552	7,746	1,652	55
35-39	3,402	38	15	35	187	2,601	502	24
40-44	482	10	6	6	37	336	80	7
45 +	10	1	—	—	1	8	—	—
NOT STATED	10	—	—	—	—	2	—	8

TABLE 4-16
LIVE BIRTHS BY EDUCATION, RACE AND MARITAL STATUS OF MOTHER
ALABAMA, 1990

MOTHER'S EDUCATION	TOTAL				WHITE				BLACK AND OTHER			
	TOTAL	MARITAL STATUS			TOTAL	MARITAL STATUS			TOTAL	MARITAL STATUS		
		MARRIED	UNMARRIED	UNKNOWN		MARRIED	UNMARRIED	UNKNOWN		MARRIED	UNMARRIED	UNKNOWN
TOTAL	63,420	44,310	19,099	11	41,072	36,160	4,902	10	22,348	8,150	14,197	1
UNDER 9 YRS	2,705	1,315	1,389	1	1,807	1,224	582	1	898	91	807	—
0-5 YEARS	92	50	42	—	42	34	8	—	50	16	34	—
6 YEARS	150	73	77	—	104	68	36	—	46	5	41	—
7 YEARS	663	317	345	1	447	300	146	1	216	17	199	—
8 YEARS	1,800	875	925	—	1,214	822	392	—	586	53	533	—
9-11 YEARS	13,722	6,749	6,973	—	7,849	5,812	2,037	—	5,873	937	4,936	—
12 YEARS	23,960	16,546	7,413	1	14,991	13,365	1,626	—	8,969	3,181	5,787	1
13-15 YEARS	13,575	10,769	2,806	—	8,754	8,223	531	—	4,821	2,546	2,275	—
16+ YEARS	9,073	8,697	376	—	7,427	7,352	75	—	1,646	1,345	301	—
NOT STATED	385	234	142	9	244	184	51	9	141	50	91	—

TABLE 4-17
LIVE BIRTHS BY RACE AND EDUCATION OF MOTHER BY TOTAL BIRTH ORDER ALABAMA, 1990

RACE AND BIRTH ORDER	MOTHER'S EDUCATION IN YEARS							
	TOTAL	0-5	6-8	9-11	12	13-15	16+	NOT STATED
TOTAL	63,420	92	2,613	13,722	23,960	13.575	9,073	385
FIRST	22,463	31	1,146	5,055	8,005	4,707	3,392	127
SECOND	20,242	21	620	3,776	8,088	4,549	3,075	113
THIRD	11,583	13	401	2,470	4,513	2,537	1,585	64
FOURTH	5,233	10	215	1,324	1,950	1,068	632	34
FIFTH	2,176	3	102	581	835	422	218	15
SIXTH-EIGHTH	1,485	9	105	443	500	264	155	9
NINTH-ELEVENTH	167	4	19	62	45	21	11	5
TWELFTH & OVER	24	1	3	7	7	4	2	—
NOT STATED	47	—	2	4	17	3	3	18
WHITE	41,072	42	1,765	7,849	14,991	8,754	7,427	244
FIRST	15,449	11	644	3,021	5,561	3,292	2,840	80
SECOND	13,708	10	498	2,284	5,269	3,054	2,519	74
THIRD	7,029	7	312	1,406	2,523	1,462	1,278	41
FOURTH	2,957	6	171	682	1,011	585	482	20
FIFTH	1,142	—	70	262	399	227	175	9
SIXTH-EIGHTH	686	6	59	174	200	121	124	2
NINTH-ELEVENTH	65	1	9	17	21	9	6	2
TWELFTH & OVER	9	1	1	1	1	3	2	—
NOT STATED	27	—	1	2	6	1	1	16
BLACK AND OTHER	22,348	50	848	5,873	8,969	4,821	1,646	141
FIRST	7,014	20	502	2,034	2,444	1,415	552	47
SECOND	6,534	11	122	1,492	2,819	1,495	556	39
THIRD	4,554	6	89	1,064	1,990	1,075	307	23
FOURTH	2,276	4	44	642	939	483	150	14
FIFTH	1,034	3	32	319	436	195	43	6
SIXTH-EIGHTH	799	3	46	269	300	143	31	7
NINTH-ELEVENTH	102	3	10	45	24	12	5	3
TWELFTH & OVER	15	—	2	6	6	1	—	—
NOT STATED	20	—	1	2	11	2	2	2

TABLE 4-18
LIVE BIRTHS BY RACE AND EDUCATION OF MOTHER, AND MONTH PRENATAL CARE BEGAN
ALABAMA, 1990

RACE AND EDUCATION OF MOTHER	TOTAL	NO PRENATAL CARE	MONTH PRENATAL CARE BEGAN				
			1st-2nd	3rd	4th-6th	7th-9th	NOT STATED
TOTAL	63,420	1,050	33,795	12,484	12,848	2,805	438
UNDER 9 YEARS	2,705	93	835	583	920	237	37
0-5 YEARS	92	5	28	22	22	12	3
6 YEARS	150	8	38	36	54	12	2
7 YEARS	663	18	208	125	242	61	9
8 YEARS	1,800	62	561	400	602	152	23
9-11 YEARS	13,722	411	4,648	3,017	4,434	1,077	135
12 YEARS	23,960	357	12,361	4,964	5,094	1,036	148
13-15 YEARS	13,575	142	8,619	2,547	1,855	353	59
16+ YEARS	9,073	22	7,174	1,319	462	77	19
NOT STATED	385	25	158	54	83	25	40
WHITE	41,072	376	25,371	7,787	6,118	1,193	227
UNDER 9 YEARS	1,807	45	635	408	564	133	22
0-5 YEARS	42	2	19	8	6	5	2
6 YEARS	104	5	31	23	36	7	2
7 YEARS	447	11	153	96	152	29	6
8 YEARS	1,214	27	432	281	370	92	12
9-11 YEARS	7,849	154	3,135	1,824	2,186	480	70
12 YEARS	14,991	115	9,126	2,996	2,298	393	63
13-15 YEARS	8,754	40	6,283	1,527	752	125	27
16+ YEARS	7,427	10	6,079	998	277	50	13
NOT STATED	244	12	113	34	41	12	32
BLACK AND OTHER	22,348	674	8,424	4,697	6,730	1,612	211
UNDER 9 YEARS	898	48	200	175	356	104	15
0-5 YEARS	50	3	9	14	16	7	1
6 YEARS	46	3	7	13	18	5	—
7 YEARS	216	7	55	29	90	32	3
8 YEARS	586	35	129	119	232	60	11
9-11 YEARS	5,873	257	1,513	1,193	2,248	597	65
12 YEARS	8,969	242	3,235	1,968	2,796	643	85
13-15 YEARS	4,821	102	2,336	1,020	1,103	228	32
16+ YEARS	1,646	12	1,095	321	185	27	6
NOT STATED	141	13	45	20	42	13	8

TABLE 4-19
LIVE BIRTHS BY RACE, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS
ALABAMA, 1990

RACE AND AGE OF MOTHER	TOTAL	NUMBER OF PRENATAL VISITS								
		NONE	1-2	3-5	6-7	8-10	11-13	14-16	17+	NOT STATED
TOTAL	63,420	1,050	1,028	3,907	5,104	16,066	20,536	11,391	3,941	397
UNDER 15	309	22	11	54	47	88	55	15	15	2
15-19	11,243	330	314	1,261	1,422	3,312	2,535	1,357	618	94
20-24	19,590	382	391	1,423	1,793	5,052	5,771	3,405	1,233	140
25-29	18,099	171	181	717	1,104	4,364	6,659	3,702	1,119	82
30-34	10,275	86	88	335	526	2,335	4,033	2,149	667	56
35-39	3,402	45	33	94	184	774	1,335	686	241	10
40-44	482	13	9	19	28	139	146	76	48	4
45+	10	1	—	4	—	2	2	1	—	—
NOT STATED	10	—	1	—	—	—	—	—	—	9
WHITE	41,072	376	324	1,395	2,236	9,617	15,105	8,914	2,888	217
UNDER 15	64	4	—	13	6	16	15	3	7	—
15-19	5,841	107	90	415	560	1,678	1,614	935	393	49
20-24	12,259	136	118	504	781	2,967	4,116	2,657	908	72
25-29	12,952	64	65	300	527	2,837	5,203	3,033	876	47
30-34	7,378	33	33	122	269	1,563	3,104	1,720	501	33
35-39	2,268	27	15	35	81	478	947	508	171	6
40-44	297	4	3	5	12	77	105	57	32	2
45+	5	1	—	1	—	1	1	1	—	—
NOT STATED	8	—	—	—	—	—	—	—	—	8
BLACK AND OTHER	22,348	674	704	2,512	2,868	6,449	5,431	2,477	1,053	180
UNDER 15	245	18	11	41	41	72	40	12	8	2
15-19	5,402	223	224	846	862	1,634	921	422	225	45
20-24	7,331	246	273	919	1,012	2,085	1,655	748	325	68
25-29	5,147	107	116	417	577	1,527	1,456	669	243	35
30-34	2,897	53	55	213	257	772	929	429	166	23
35-39	1,134	18	18	59	103	296	388	178	70	4
40-44	185	9	6	14	16	62	41	19	16	2
45+	5	—	—	3	—	1	1	—	—	—
NOT STATED	2	—	1	—	—	—	—	—	—	1

TABLE 4-20
LIVE BIRTHS BY ATTENDANT AND RACE OF MOTHER
ALABAMA, 1990

ATTENDANT	TOTAL	WHITE	BLACK AND OTHER
TOTAL	63,420	41,072	22,348
PHYSICIAN	61,050	40,310	20,740
MIDWIFE	2,036	609	1,427
OTHER	286	132	154
NONE	40	13	27
UNKNOWN	8	8	—
IN HOSPITAL	63,154	40,937	22,217
PHYSICIAN	61,027	40,304	20,723
MIDWIFE	2,032	607	1,425
OTHER	95	26	69
NONE	—	—	—
UNKNOWN	—	—	—
NOT IN HOSPITAL	266	135	131
PHYSICIAN	23	6	17
MIDWIFE	4	2	2
OTHER	191	106	85
NONE	40	13	27
UNKNOWN	8	8	—

TABLE 4-21
RESIDENT LIVE BIRTHS WITH CONGENITAL ANOMALIES BY RACE AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL	WHITE	BLACK AND OTHER
TOTAL	629	378	251
UNDER 15	5	4	1
15-17	59	20	39
18-19	77	31	46
20-24	201	135	66
25-29	175	120	55
30-34	74	50	24
35-39	31	16	15
40-44	7	2	5
45+	—	—	—
NOT STATED	—	—	—

LOW WEIGHT BIRTHS

Live births with a weight at birth of less than 2,500 grams, or five pounds and eight ounces, are considered as being of low birth weight. Weight at birth and the ratio of low weight births to all live births are important indicators since other expectations such as infant mortality are closely related to weight at birth.

Historically, women other than white have recorded low weight birth ratios that approximately double those for white women. The low weight birth ratio for women other than white was 124.7 per 1,000 live births compared to 62.0 for white women in Alabama during 1990.

TABLE 4-22
LOW WEIGHT BIRTHS AND LOW WEIGHT BIRTH RATIOS[1] BY RACE OF MOTHER
ALABAMA, 1960-1990

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
1960	6,840	84.5	3,462	68.1	3,378	112.2
1961	6,874	85.1	3,358	66.3	3,516	116.9
1962	6,822	86.8	3,484	70.6	3,338	114.0
1963	6,720	88.4	3,201	67.0	3,519	124.6
1964	6,794	88.8	3,379	69.8	3,415	121.6
1965	6,276	88.9	3,124	69.9	3,152	121.7
1966	5,967	89.8	3,076	71.7	2,891	122.7
1967	5,354	82.8	2,871	68.7	2,483	108.5
1968	5,676	89.3	3,027	71.9	2,649	123.3
1969	5,796	89.6	3,058	70.3	2,738	129.1
1970	6,045	89.5	3,119	68.6	2,926	132.5
1971	5,841	87.5	3,011	68.1	2,830	125.5
1972	5,373	87.0	2,590	64.5	2,783	128.7
1973	5,122	86.2	2,558	66.0	2,564	124.1
1974	5,031	84.8	2,423	62.7	2,608	126.0
1975	4,886	84.4	2,414	64.3	2,472	121.4
1976	4,753	82.1	2,366	63.2	2,387	116.6
1977	4,912	79.3	2,351	68.4	2,561	118.3
1978	5,042	83.9	2,405	62.2	2,637	122.9
1979	4,968	79.5	2,298	57.7	2,670	117.7
1980	4,985	78.6	2,273	56.0	2,712	119.0
1981	4,885	79.4	2,326	58.6	2,559	117.2
1982	4,755	78.9	2,228	57.3	2,527	118.1
1983	4,679	79.2	2,294	59.6	2,385	115.8
1984	4,687	79.3	2,176	56.9	2,511	120.4
1985	4,785	80.2	2,323	59.5	2,462	119.4
1986	4,767	80.2	2,317	60.0	2,450	117.7
1987	4,790	80.4	2,301	59.3	2,489	120.1
1988	4,880	80.4	2,330	59.5	2,550	118.3
1989	5,171	82.7	2,462	61.4	2,709	120.8
1990	5,331	84.1	2,546	62.0	2,785	124.7

[1] Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.

NOTE: Data for 1960-1989 is by race of the child.

TABLE 4-23
LOW WEIGHT BIRTHS AND LOW WEIGHT BIRTH RATIOS[1] BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	5,331	84.1	2,546	62.0	2,785	124.7*
Autauga	45	78.5	25	56.4	20	153.8
Baldwin	83	60.7	49	45.6	34	116.0
Barbour	42	100.5	15	89.3	27	108.0
Bibb	22	94.0	10	66.2	12	144.6
Blount	34	65.5	34	66.9	—	—
Bullock	17	88.1	1	33.3*	16	98.2
Butler	28	92.4	8	61.1	20	116.3
Calhoun	152	89.4	92	76.0	60	122.7
Chambers	66	114.6	25	80.6	41	154.1
Cherokee	20	87.3	16	76.2	4	210.5*
Chilton	32	66.4	24	59.9	8	98.8
Choctaw	24	101.7	15	141.5	9	69.2
Clarke	43	91.1	11	48.9	32	129.6
Clay	10	63.7	5	41.3	5	138.9*
Cleburne	10	56.5	10	59.2	—	—
Coffee	54	84.0	32	67.2	22	131.7
Colbert	64	86.4	44	75.9	20	124.2
Conecuh	24	94.1	4	34.5	20	143.9
Coosa	16	99.4	2	25.0	14	172.8
Covington	31	60.5	22	53.9	9	86.5
Crenshaw	15	83.3	6	48.4	9	160.7
Cullman	71	77.6	71	78.4	—	—
Dale	47	52.6	31	46.3	16	71.4
Dallas	78	86.4	13	48.0	65	102.8
DeKalb	54	69.1	53	69.7	1	45.5*
Elmore	90	106.9	42	72.8	48	181.1
Escambia	40	76.2	18	56.3	22	107.3
Etowah	110	81.7	66	62.6	44	150.7
Fayette	34	131.8	26	122.1	8	177.8*
Franklin	30	78.3	28	78.2	2	80.0*
Geneva	33	97.3	16	59.9	17	236.1
Greene	19	102.7	3	150.0*	16	97.0
Hale	22	93.6	—	—	22	127.9
Henry	14	65.4	5	43.5	9	90.9
Houston	110	85.1	49	58.5	61	134.4
Jackson	61	86.5	54	81.1	7	179.5*
Jefferson	956	93.8	335	61.8	621	130.4
Lamar	11	54.2	7	42.2	4	108.1*
Lauderdale	75	70.4	55	61.3	20	118.3
Lawrence	33	64.1	20	50.0	13	113.0
Lee	110	84.9	47	58.5	63	128.0
Limestone	61	76.7	45	66.5	16	135.6
Lowndes	36	130.9	3	68.2*	33	142.9
Macon	67	156.2	4	87.0*	63	164.5
Madison	263	65.3	158	53.6	105	97.7
Marengo	50	116.3	12	78.4	38	137.2
Marion	22	62.5	19	55.6	3	300.0*
Marshall	83	82.7	81	82.2	2	111.1*
Mobile	550	83.0	219	56.5	331	120.3
Monroe	42	100.2	11	57.0	31	137.2
Montgomery	346	89.7	91	54.7	255	116.4
Morgan	105	70.5	67	53.7	38	157.7
Perry	13	59.1	2	37.7	11	65.9
Pickens	36	107.1	10	76.3	26	126.8
Pike	44	98.2	16	62.5	28	145.8
Randolph	33	105.4	17	86.7	16	136.8
Russell	58	84.9	25	61.6	33	119.1
St. Clair	50	64.2	39	57.4	11	111.1
Shelby	119	65.7	96	60.1	23	107.5
Sumter	25	90.3	2	41.7*	23	100.4
Talladega	104	94.6	49	75.4	55	122.5
Tallapoosa	65	107.3	33	88.0	32	138.5
Tuscaloosa	188	86.2	67	50.5	121	141.7
Walker	68	73.9	59	71.9	9	90.9
Washington	23	79.9	10	54.6	13	123.8
Wilcox	29	116.5	1	23.3*	28	135.9
Winston	21	71.7	21	72.2	—	—

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[1] Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small numbers. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios which apply to populations with fewer than 50 live births are denoted by an "*".

GRAPH 4-4
LOW WEIGHT BIRTH RATIOS
BY RACE AND AGE OF MOTHER
ALABAMA, 1990

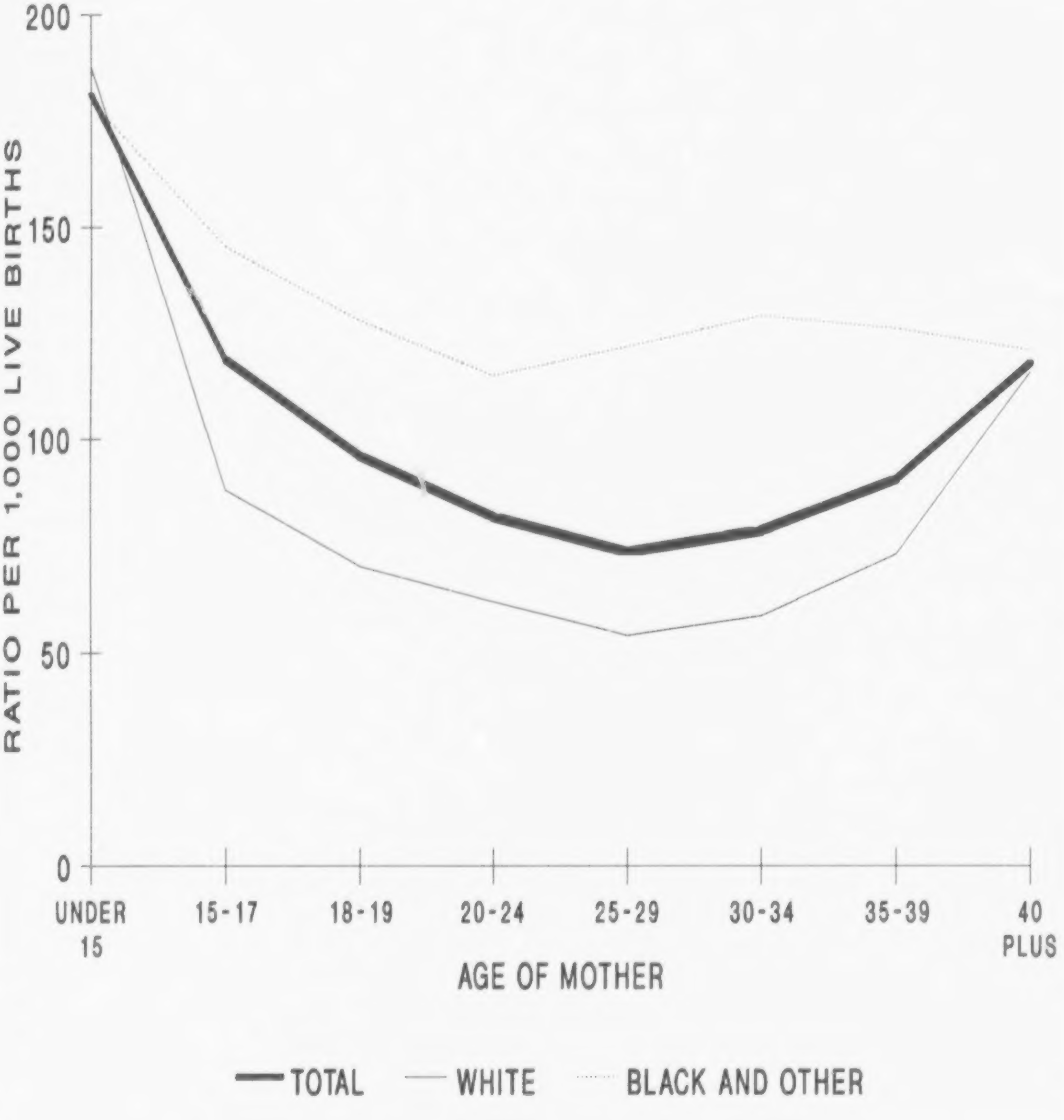

TABLE 4-24
LOW WEIGHT BIRTHS AND LOW WEIGHT BIRTH RATIOS[1]
BY RACE AND AGE OF MOTHER
ALABAMA, 1990

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW WEIGHT BIRTHS	LOW WEIGHT BIRTH RATIO
TOTAL	63,420	5,331	84.1
UNDER 15	309	56	181.2
15-17	4,217	501	118.8
18-19	7,028	674	95.9
20-24	19,590	1,599	81.6
25-29	18,099	1,328	73.4
30-34	10,275	806	78.4
35-39	3,402	308	90.5
40-44	482	56	116.2
45 +	10	2	200.0
NOT STATED	10	1	—
WHITE	41,072	2,546	62.0
UNDER 15	64	12	187.5
15-17	1,955	172	88.0
18-19	3,886	272	70.0
20-24	12,259	757	61.8
25-29	12,952	701	54.1
30-34	7,378	432	58.6
35-39	2,268	165	72.8
40-44	297	33	111.1
45 +	5	2	400.0
NOT STATED	8	—	—
BLACK AND OTHER	22,348	2,785	124.7
UNDER 15	245	44	179.6
15-17	2,262	329	145.4
18-19	3,140	402	128.0
20-24	7,331	842	114.9
25-29	5,147	627	121.8
30-34	2,897	374	129.1
35-39	1,134	143	126.1
40-44	185	23	124.3
45 +	5	—	—
NOT STATED	2	1	—

During 1990 teenage mothers in Alabama recorded a low weight birth ratio of 106.6 per 1,000 live births. This ratio was 79.0 per l,000 live births for women 20 or more years of age. Among teenage mothers, the likelihood of giving birth to an infant of low birth weight increased as the mother's age decreased.

The low weight birth ratio for teenagers other than white was 137.2 per 1,000 live births during 1990. This was over one and a half times the 77.2 ratio for white teenagers.

Mothers aged 25-29 had the lowest low weight birth ratio during 1990. The greatest significant increase over the year occurred in the 40-44 age group where the low weight birth ratio of 101.2 in 1989 increased to 116.2 in 1990. The greatest decrease over the year was in the 15-17 age group which decreased from 120.4 in 1989 to 118.8 in 1990.

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[1] Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.

BIRTHS TO UNMARRIED WOMEN

More than three of every ten live births to Alabama residents during 1990 was to an unmarried mother. The number of births to unmarried mothers during 1990 was a record high for the seventh consecutive year. The ratio of births to unmarried mothers during 1990 was the highest ever recorded in Alabama and marked the fourteenth consecutive year that this ratio has increased.

Of the 19,099 births to unmarried mothers during 1990, 7,289 or over 38 percent were to teenagers. Over 63 percent of all births to teenagers were out of wedlock. Almost 35 percent of all births to white teenagers and over 93 percent of all births to teenagers other than white were to unmarried mothers.

White women recorded a ratio of births to unmarried mothers of 119.4 during 1990. This means that just over one out of every 9 white births was born out of wedlock. This ratio has increased by more than 102 percent since 1980.

Women other than white recorded a ratio of births to unmarried mothers of 635.3 during 1990. This means that more than six out of every 10 births to women other than white were out of wedlock. This ratio has increased by just over 24 percent since 1980.

The highest ratio of births to unmarried women recorded during 1990 was 658.0 in Bullock County. Other counties which had high rates were Macon (629.4), Greene (605.4), Lowndes (636.4), and Wilcox (622.5).

Cullman County's ratio of births to unmarried mothers of 110.4 was the lowest during 1990. Shelby (118.1) and Marion (110.8) counties also recorded low ratios.

TABLE 4-25
BIRTHS TO UNMARRIED WOMEN AND RATIOS[1] BY RACE OF MOTHER
ALABAMA, 1960-1990

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
1960	9,271	115.5	859	17.0	8,412	282.3
1961	9,433	117.5	868	17.2	8,565	287.8
1962	9,295	119.1	941	19.2	8,354	288.4
1963	9,298	123.1	1,012	21.3	8,286	296.9
1964	9,690	127.3	1,055	21.8	8,635	310.8
1965	9,145	130.5	1,070	24.0	8,075	315.5
1966	8,746	132.5	1,195	27.9	7,551	324.7
1967	9,002	140.5	1,257	30.3	7,745	342.3
1968	8,861	140.3	1,245	29.7	7,616	357.9
1969	8,927	139.1	1,400	32.5	7,527	357.7
1970	9,794	146.2	1,546	34.3	8,248	375.6
1971	10,498	157.3	1,492	33.7	9,006	399.5
1972	10,735	173.8	1,547	38.5	9,188	424.8
1973	10,725	180.4	1,570	40.5	9,155	443.0
1974	10,826	182.4	1,569	40.6	9,257	447.2
1975	11,476	198.1	1,811	48.2	9,665	474.8
1976	11,170	192.9	1,627	43.5	9,543	466.0
1977	12,212	197.2	1,882	46.7	10,330	477.3
1978	12,867	214.1	2,036	52.7	10,831	504.7
1979	13,674	218.8	2,196	55.2	11,478	505.9
1980	14,033	221.3	2,401	59.1	11,632	510.6
1981	13,848	225.2	2,555	64.4	11,293	517.3
1982	13,929	231.0	2,553	65.6	11,376	531.6
1983	14,026	237.5	2,716	70.5	11,314	549.4
1984	14,469	244.8	2,776	72.6	11,693	560.8
1985	14,876	249.3	3,133	80.2	11,743	569.5
1986	15,381	258.8	3,340	86.5	12,041	578.6
1987	15,946	267.7	3,655	94.1	12,291	592.9
1988	16,930	278.8	4,146	105.9	12,784	592.9
1989	18,632	298.0	4,652	116.0	13,980	623.3
1990	19,099	301.2	4,902	119.4	14,197	635.3

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[1] Rate is per 1,000 live births. See formula in Technical Notes of Introduction Section.

NOTE: Data for the years 1960-1970 are by occurrence. Data for 1971-1989 are by residence. Data for 1960-1989 are by race of the child.

GRAPH 4-5
RATIOS OF BIRTHS TO UNMARRIED WOMEN BY RACE OF MOTHER ALABAMA 1960-1990

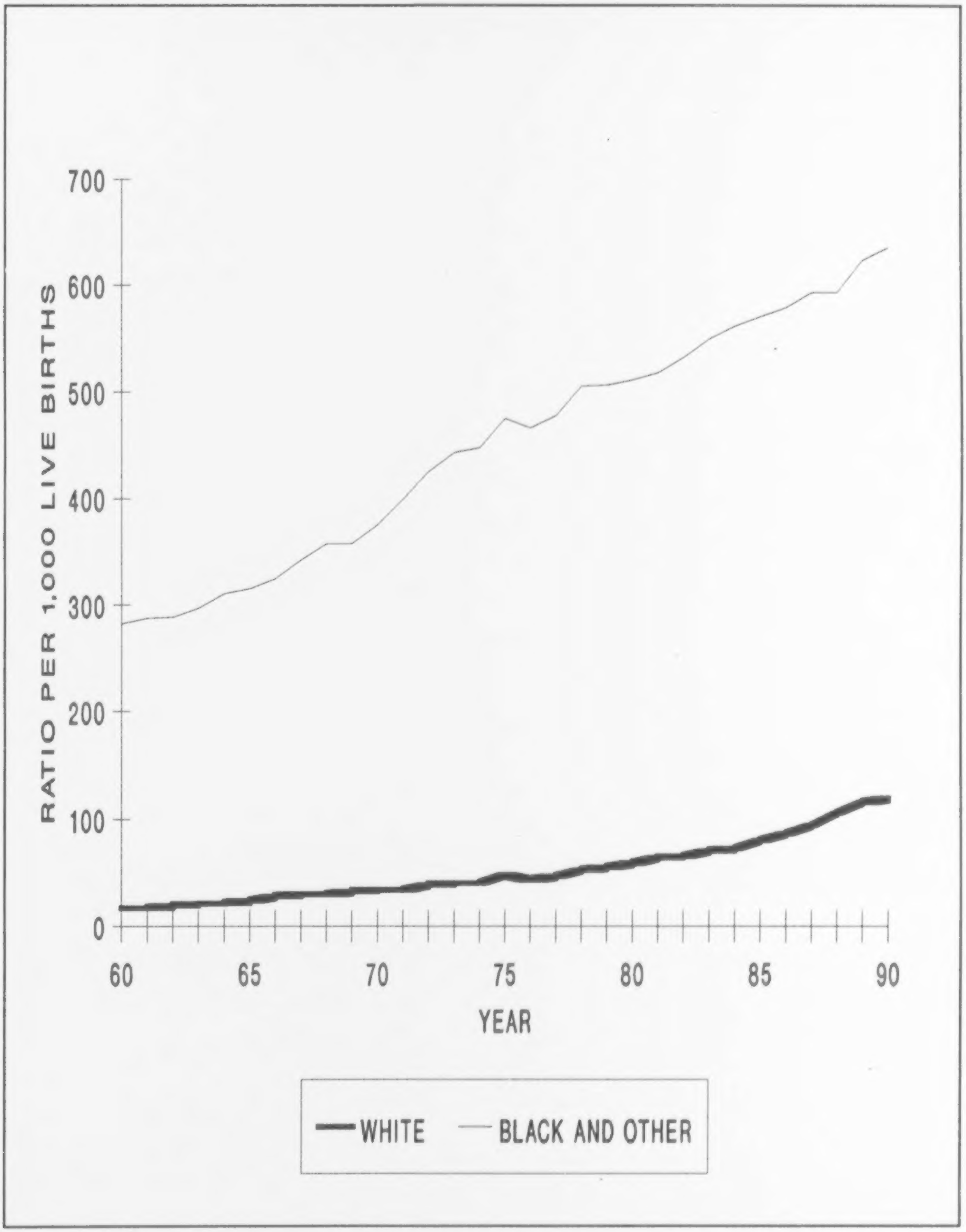


TABLE 4-26
BIRTHS TO UNMARRIED WOMEN AND BIRTHS TO UNMARRIED WOMEN RATIOS[1] BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	19,099	301.2	4,902	119.4	14,197	635.3
Autauga	158	275.7	59	133.2	99	761.5
Baldwin	323	236.1	143	133.0	180	614.3
Barbour	191	456.9	26	154.8	165	660.0
Bibb	81	346.2	21	139.1	60	722.9
Blount	68	131.0	62	122.0	6	545.5*
Bullock	127	658.0	2	66.7*	125	766.9
Butler	133	438.9	19	145.0	114	662.8
Calhoun	474	278.8	185	152.8	289	591.0
Chambers	229	397.6	44	141.9	185	695.5
Cherokee	28	122.3	19	90.5	9	473.7*
Chilton	118	244.8	66	164.6	52	642.0
Choctaw	85	360.2	12	113.2	73	561.5
Clarke	177	375.0	25	111.1	152	615.4
Clay	29	184.7	8	66.1	21	583.3*
Cleburne	24	135.6	18	106.5	6	750.0*
Coffee	165	256.6	68	142.9	97	580.8
Colbert	167	225.4	63	108.6	104	646.0
Conecuh	97	380.4	15	129.3	82	589.9
Coosa	62	385.1	14	175.0	48	592.6
Covington	124	242.2	57	139.7	67	644.2
Crenshaw	53	294.4	16	129.0	37	660.7
Cullman	101	110.4	98	108.2	3	333.3*
Dale	168	187.9	61	91.0	107	477.7
Dallas	488	540.4	37	136.5	451	713.6
DeKalb	117	149.6	107	140.8	10	454.5*
Elmore	271	321.9	79	136.9	192	724.5
Escambia	189	360.0	53	165.6	136	663.4
Etowah	364	270.4	157	149.0	207	708.9
Fayette	54	209.3	20	93.9	34	755.6*
Franklin	64	167.1	45	125.7	19	760.0*
Geneva	75	221.2	33	123.6	42	583.3
Greene	112	605.4	1	50.0*	111	672.7
Hale	119	506.4	3	47.6	116	674.4
Henry	74	345.8	14	121.7	60	606.1
Houston	362	280.2	86	102.6	276	607.9
Jackson	115	163.1	91	136.6	24	615.4*
Jefferson	3,342	328.1	501	92.4	2,841	596.6
Lamar	40	197.0	19	114.5	21	567.6*
Lauderdale	221	207.3	109	121.5	112	662.7
Lawrence	122	236.9	47	117.5	75	652.2
Lee	396	305.8	95	118.3	301	611.8
Limestone	127	159.7	58	85.7	69	584.7
Lowndes	175	636.4	4	90.9*	171	740.3
Macon	270	629.4	6	130.4*	264	689.3
Madison	883	219.4	301	102.0	582	541.4
Marengo	195	453.5	11	71.9	184	664.3
Marion	39	110.8	34	99.4	5	500.0*
Marshall	153	152.4	144	146.0	9	500.0*
Mobile	2,383	359.5	586	151.1	1,797	653.2
Monroe	166	396.2	22	114.0	144	637.2
Montgomery	1,632	423.2	155	93.1	1,477	674.1
Morgan	299	200.8	158	126.6	141	585.1
Perry	123	559.1	5	94.3	118	706.6
Pickens	160	476.2	19	145.0	141	687.8
Pike	172	383.9	37	144.5	135	703.1
Randolph	85	271.6	15	76.5	70	598.3
Russell	223	326.5	59	145.3	164	592.1
St. Clair	137	175.9	77	113.2	60	606.1
Shelby	214	118.1	104	65.1	110	514.0
Sumter	162	584.8	6	125.0*	156	681.2
Talladega	405	368.5	105	161.5	300	668.2
Tallapoosa	209	344.9	53	141.3	156	675.3
Tuscaloosa	715	327.7	141	106.2	574	672.1
Walker	196	213.0	136	165.7	60	606.1
Washington	76	263.9	25	136.6	51	485.7
Wilcox	155	622.5	5	116.3*	150	728.2
Winston	38	129.7	38	130.6	—	—

[1] Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small numbers. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios based on populations with fewer than 50 live births are denoted by an "*".

CHART 4-2
RATIOS OF BIRTHS TO UNMARRIED WOMEN BY COUNTY
ALABAMA, 1990

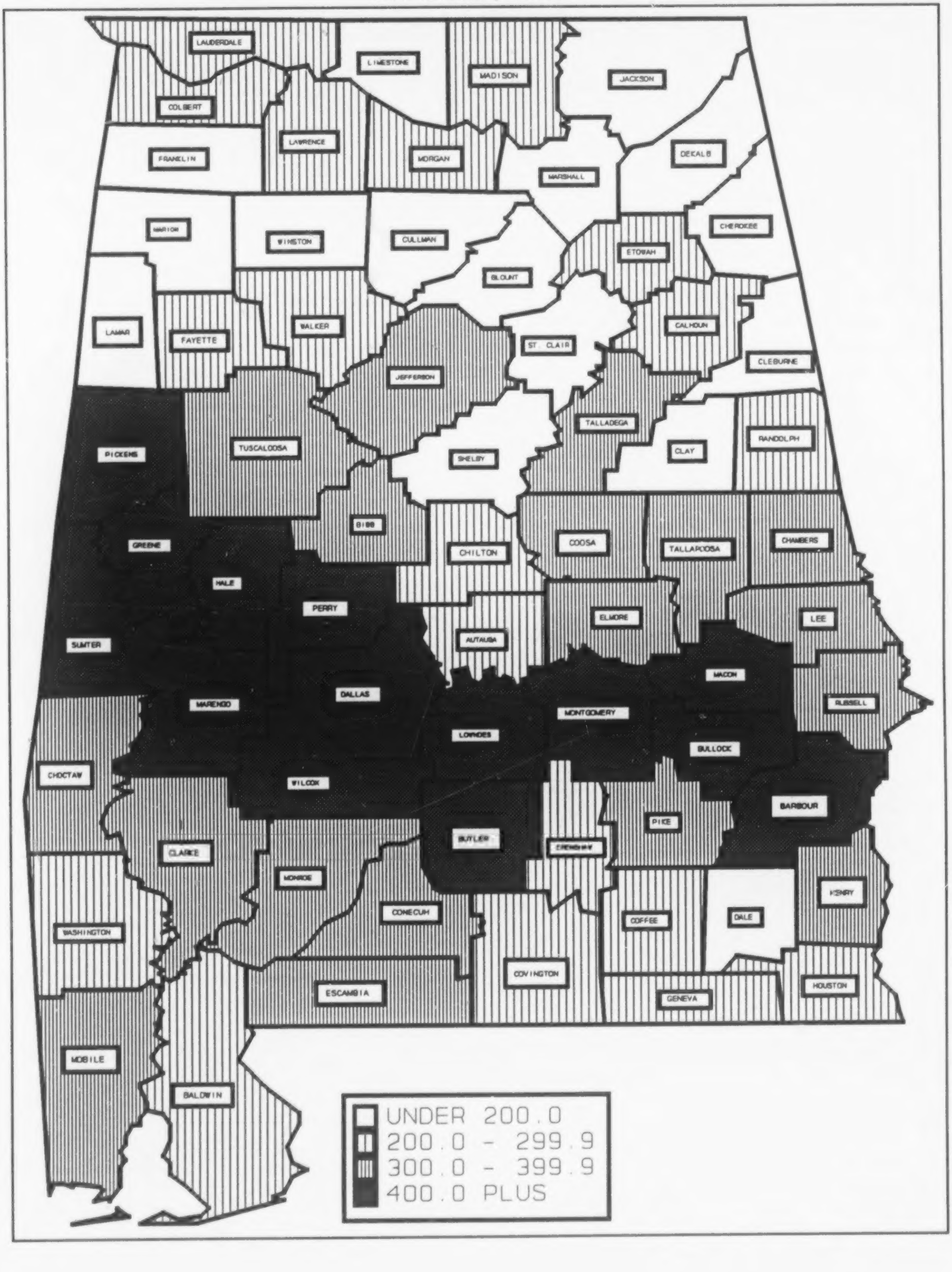

LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
MORGAN
DEKALB
FRANKLIN
MARSHALL
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
CALHOUN
ST. CLAIR
CLEBURNE
JEFFERSON
PICKENS
TUSCALOOSA
TALLADEGA
CLAY
RANDOLPH
SHELBY
BIBB
GREENE
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
HALE
PERRY
ELMORE
LEE
SUMTER
AUTAUGA
MACON
DALLAS
MARENGO
MONTGOMERY
RUSSELL
LOWNDES
BULLOCK
CHOCTAW
WILCOX
BARBOUR
PIKE
BUTLER
CRENSHAW
CLARKE
MONROE
HENRY
CONECUH
COFFEE
DALE
WASHINGTON
COVINGTON
HOUSTON
ESCAMBIA
GENEVA
MOBILE
BALDWIN
☐ UNDER 200.0
▥ 200.0 - 299.9
▤ 300.0 - 399.9
■ 400.0 PLUS

TABLE 4-27
LIVE BIRTHS, BIRTHS TO UNMARRIED WOMEN AND RATIOS BY RACE AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL BIRTHS			BIRTHS TO UNMARRIED WOMEN			RATIO OF BIRTHS TO UNMARRIED WOMEN[1]		
	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER
TOTAL	63,420	41,072	22,348	19,099	4,902	14,197	301.2	119.4	635.3
UNDER 15	309	64	245	300	55	245	970.9	859.4	1000.0
15-17	4,217	1,955	2,262	3,079	883	2,196	730.1	451.7	970.8
18-19	7,026	3,886	3,140	3,910	1,094	2,816	556.5	281.5	896.8
20-24	19,590	12,259	7,331	6,760	1,651	5,109	345.1	134.7	696.9
25-29	18,099	12,952	5,147	3,092	750	2,342	170.8	57.9	455.0
30-34	10,275	7,378	2,897	1,357	327	1,030	132.1	44.3	355.5
35-39	3,402	2,268	1,134	517	124	393	152.0	54.7	346.6
40-44	482	297	185	77	16	61	159.8	53.9	329.7
45 +	10	5	5	6	2	4	—[2]	—[2]	—[2]
NOT STATED	10	8	2	1	—	1	—	—	—

[1] Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.

[2] Statewide ratios are not calculated in instances where there were fewer than 50 live births in specified population.

TABLE 4-28
RATIOS OF BIRTHS TO UNMARRIED WOMEN[1] BY RACE AND AGE OF MOTHER
ALABAMA, 1983-1990

RACE & AGE OF MOTHER	1990	1989	1988	1987	1986	1985	1984	1983
TOTAL	301.2	298.0	278.8	267.7	258.8	249.3	244.8	237.5
UNDER 15	970.9	954.1	936.8	958.6	940.6	916.1	897.7	887.3
15-17	730.1	743.3	713.9	709.9	678.3	658.5	661.8	645.9
18-19	556.5	563.6	526.2	512.9	501.5	473.6	464.6	458.1
20-24	345.1	333.4	315.7	291.6	276.8	267.5	255.3	239.6
25-29	170.8	163.1	152.8	141.0	138.4	128.8	128.2	113.2
30-34	132.1	135.7	122.9	122.6	117.4	106.3	102.9	100.2
35-39	152.0	139.9	135.9	140.1	136.1	135.5	117.2	132.2
40-44	159.8	186.0	188.9	185.2	150.7	176.5	162.7	172.3
45 +	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]
WHITE	119.4	116.0	105.9	94.1	86.5	80.2	72.6	70.5
UNDER 15	859.4	722.2	716.7	826.1	753.8	662.0	616.7	567.2
15-17	451.7	449.9	423.7	420.0	368.1	345.2	324.3	303.9
18-19	281.5	290.4	252.1	236.5	207.3	183.1	169.8	162.5
20-24	134.7	129.1	117.8	96.2	91.5	82.8	72.4	69.8
25-29	57.9	53.0	50.5	42.2	36.8	33.6	32.4	26.9
30-34	44.3	44.8	37.9	31.5	30.6	27.6	22.3	24.3
35-39	54.7	49.4	46.3	43.9	40.5	47.9	27.2	39.5
40-44	53.9	87.2	93.2	68.7	65.8	57.4	85.6	48.1
45 +	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]
BLACK AND OTHER	635.3	623.3	592.9	592.9	578.6	569.5	560.8	549.4
UNDER 15	1000.0	1000.0	995.6	989.8	995.5	995.6	980.4	990.4
15-17	970.8	971.7	962.1	965.4	957.7	952.0	945.9	948.9
18-19	896.8	888.3	870.0	862.8	857.1	851.2	840.0	825.2
20-24	696.9	676.3	647.0	634.6	617.2	609.2	586.3	562.2
25-29	455.0	441.0	404.0	394.8	389.1	368.3	361.4	334.0
30-34	355.5	348.7	326.5	346.0	316.7	301.3	291.2	275.7
35-39	346.6	313.3	313.4	328.3	323.3	283.7	301.6	303.5
40-44	329.7	344.1	329.2	372.4	292.0	366.4	262.1	315.2
45 +	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]

[1] Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.

[2] Statewide ratios are not calculated in instances where there were fewer than 50 live births in specified population.

FERTILITY

Fertility analysis measures reproductive capacity and trends for that portion of the female population which is generally considered as being more likely to participate in childbearing. Fertility rates may be preferred over crude birth rates when changes have occurred in the proportion of the population comprised by females of childbearing age. It should be noted that rates contained in this section changed considerably between 1989, when an estimated population was used, and 1990, when the Census population was used.

The total fertility rate is the summation of age-specific birth rates multiplied by the age intervals. In order to maintain a level of population replacement, a total fertility rate of 2,100 births per 1,000 females 10-49 years of age should be maintained.

Alabama's total fertility rate fell below replacement level during 1973 when a rate of 2,051.0 was recorded. For 1990 the state's total fertility rate was 1,987.0 which is well below the replacement level. This was, however, the seventh consecutive year during which this rate increased or did not decline.

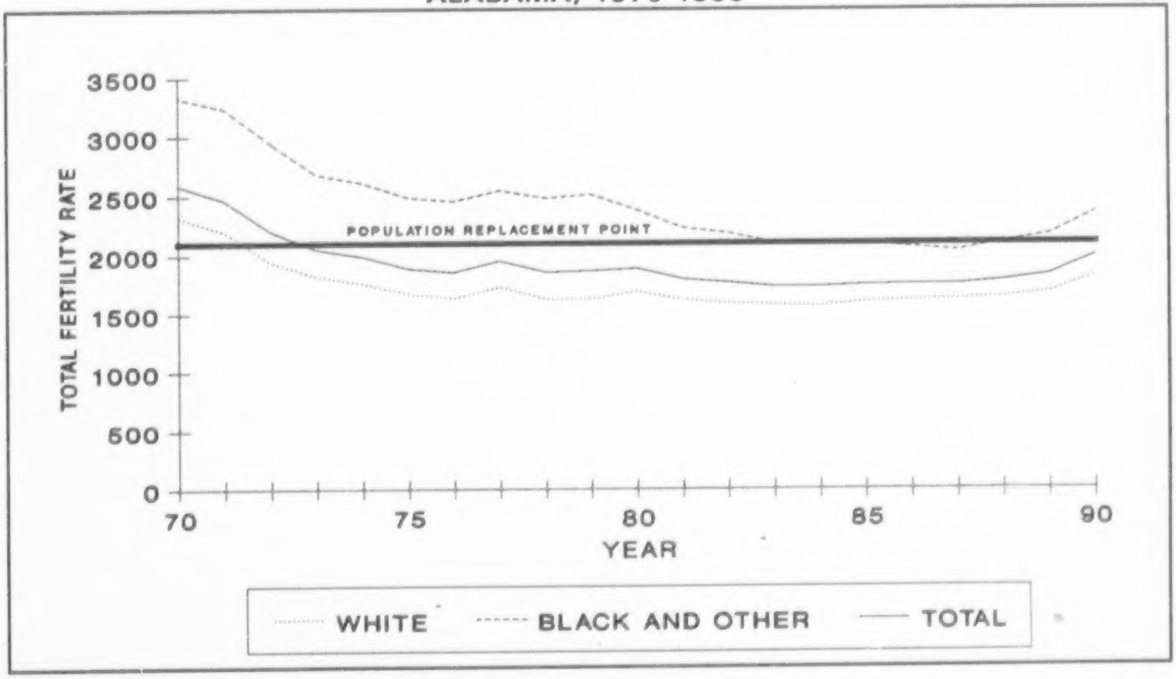
The total fertility rate for white women fell below replacement level during 1972. However, this rate increased for the fourth consecutive year to register 1,820.5 during 1990. This was the highest recording since 1973.

The total fertility rate for women other than white first fell below the replacement level in 1983 and has risen above that point during four years since that time. One of these years was 1990 when a total fertility rate of 2,352.5 was experienced.

Although fertility has fallen below the level needed for population replacement, zero population growth has not been reached since population growth is dependent upon two factors other than fertility. Specifically, these are migration and mortality. Zero population growth is eventually possible only when the net effect of migration, mortality and fertility is zero.

The total rate, when divided by 1,000, may be used to determine the number of children that a woman might expect to bear during her reproductive years if observed age-specific birth rates of a given year are experienced. Thus, in 1960 each female entering the childbearing years could expect to bear 3.6 children. However, following 1960, fertility began to decrease, and by 1970 the number had reduced to 2.6 children—a decrease of one birth per woman in the 10-49 age group. Females entering the childbearing ages during 1990 could expect to bear 2.0 children during their reproductive years.

GRAPH 4-6
TOTAL FERTILITY RATES BY RACE OF MOTHER
ALABAMA, 1970-1990



NOTE: Rates for 1970-1989 are by race of child.

The general fertility rate indicates the number of live births experienced per 1,000 females 15-44 years of age during the specified year. This rate has decreased by approximately half over the past 30 years, though slight increases have been experienced during the past three years.

After having increased for the previous two decades, age-specific birth rates for females 15-34 years of age began to decrease during the 1960 decade. By 1973 age-specific rates for the 20-24 and 25-29 age groups were below the 1940 reproductive level for those ages.

Notable age-specific rates recorded during 1990 are those by race for the 25-29 year age group. The rates for whites have risen during five of the past six years for this group. For the black and other population there has been a corresponding decrease during four of these five years.

Decrease in fertility became evident much earlier for females 35 years of age and over than for their younger counterparts. As early as 1950, fertility levels began to decrease for females in the latter reproductive years. By 1965 age-specific rates for the 35-49 age group were below 1940 levels when fertility levels were comparable to those existing during the Great Depression. In later years fertility levels for the late childbearing years (35-49) were significantly below 1940 levels.

TABLE 4-29
FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES
ALABAMA, SELECTED YEARS, 1940-1990

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1940	2,511.5	89.2	1.3	77.3	143.2	116.9	85.9	54.4	20.8	2.5
1950	3,334.5	115.2	1.8	110.6	206.1	159.1	103.7	62.1	21.2	2.3
1955	3,482.5	121.4	1.6	103.7	218.2	176.7	112.9	60.8	20.9	1.7
1960	3,624.5	120.1	1.7	109.6	249.7	179.0	107.7	57.9	18.0	1.3
1965	2,931.5	100.4	1.8	96.3	190.8	149.4	84.4	48.0	14.5	1.1
1970	2,587.0	92.5	1.8	91.1	181.5	134.4	66.7	32.4	8.8	0.7
1971	2,463.5	90.0	2.0	90.4	174.3	124.3	63.8	29.1	8.2	0.6
1972	2,205.0	81.4	2.1	88.5	147.0	113.9	55.4	25.8	7.6	0.7
1973	2,051.0	76.7	2.4	86.8	133.7	106.5	51.8	22.8	5.8	0.4
1974	1,985.5	74.9	2.3	83.7	131.1	105.1	48.6	19.8	5.9	0.4
1975	1,884.5	71.6	2.3	79.0	124.4	101.2	45.3	19.2	5.2	0.3
1976	1,852.5	70.3	2.4	75.9	122.5	101.2	46.2	17.6	4.4	0.3
1977	1,948.5	73.8	2.5	77.4	130.2	107.2	49.1	18.1	4.9	0.3
1978	1,853.5	70.0	2.5	72.5	123.8	101.1	49.6	16.7	4.3	0.2
1979	1,864.5	70.4	2.3	72.1	124.1	103.6	49.9	16.6	4.2	0.1
1980	1,884.0	70.6	2.2	68.0	125.1	107.9	52.6	16.9	3.8	0.3
1981	1,795.0	66.3	1.7	62.5	119.5	105.1	50.7	16.1	3.1	0.3
1982	1,762.0	64.4	1.7	60.0	117.3	103.8	50.1	16.2	3.1	0.2
1983	1,727.5	62.4	1.7	60.2	113.0	102.0	48.8	16.7	2.9	0.2
1984	1,729.0	61.8	1.7	58.2	114.8	100.6	50.6	17.2	2.6	0.2
1985	1,746.0	61.8	1.9	58.5	115.7	101.9	51.4	17.0	2.6	0.2
1986	1,748.0	62.7	1.6	59.5	106.0	103.3	58.0	18.0	3.0	0.2
1987	1,748.0	62.1	2.0	57.9	104.6	103.7	60.2	18.2	2.9	0.1
1988	1,779.5	62.6	1.6	58.5	107.4	103.0	62.6	19.8	2.9	0.1
1989	1,827.0	63.7	1.8	61.7	109.9	104.6	63.4	20.5	3.4	0.1
1990	1,987.0	67.2	2.1	71.2	126.8	111.5	60.7	21.6	3.4	0.1

NOTE: General Fertility Rate is per 1,000 females aged 15-44. Age-Specific Birth Rate is per 1,000 females in specified age group. See formulas in Technical Notes of Introduction Section.

TABLE 4-30
FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES FOR WHITE FEMALES
ALABAMA, 1970-1990

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	2,321.5	83.4	0.7	74.8	170.8	129.5	58.3	24.1	5.7	0.4
1971	2,196.0	79.8	0.8	72.3	164.7	119.7	54.5	21.6	5.3	0.3
1972	1,940.5	70.8	0.9	68.4	135.8	109.8	49.0	19.2	4.7	0.3
1973	1,821.5	67.0	0.9	67.7	122.4	105.2	46.7	17.4	3.8	0.2
1974	1,760.0	65.3	0.9	64.7	122.7	102.0	43.3	14.7	3.4	0.2
1975	1,668.5	62.2	0.9	60.7	115.6	97.6	41.5	14.1	3.1	0.2
1976	1,634.0	60.8	1.0	57.0	113.5	98.0	41.0	13.4	2.7	0.2
1977	1,730.0	64.2	1.1	58.7	119.4	104.7	45.2	13.6	3.1	0.2
1978	1,625.0	60.1	0.9	54.5	111.4	97.0	45.3	13.1	2.7	0.1
1979	1,627.0	60.1	0.8	53.1	112.3	99.0	45.0	12.8	2.4	*
1980	1,691.5	61.9	0.8	52.4	116.5	105.5	47.5	13.1	2.3	0.2
1981	1,622.0	58.6	0.6	48.3	111.2	102.2	47.0	12.8	2.1	0.2
1982	1,592.0	56.9	0.6	46.2	108.7	101.1	46.3	13.5	1.9	0.1
1983	1,575.5	55.8	0.6	46.0	105.4	101.2	45.6	14.2	2.0	0.1
1984	1,568.0	55.0	0.6	44.5	105.2	98.4	47.7	15.2	1.9	0.1
1985	1,598.5	55.6	0.7	45.8	106.7	100.6	49.6	14.2	2.0	0.1
1986	1,616.0	56.4	0.6	45.1	100.7	104.6	54.2	15.5	2.4	0.1
1987	1,625.5	56.1	0.6	44.3	97.6	106.8	57.7	15.7	2.3	0.1
1988	1,639.5	56.1	0.5	44.7	98.2	105.3	59.8	17.2	2.2	*
1989	1,679.5	56.9	0.5	45.7	100.5	108.2	60.5	17.7	2.7	0.1
1990	1,820.5	61.0	0.7	55.6	112.7	111.2	61.1	20.0	2.7	0.1

*Less than 0.05 percent.

NOTE: General Fertility Rate is per 1,000 females aged 15-44. Age-Specific Birth Rate is per 1,000 females in specified age group. See formulas in Technical Notes of Introduction Section.

TABLE 4-31
FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES FOR BLACK AND OTHER FEMALES
ALABAMA, 1970-1990

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	3,329.5	118.6	3.9	123.9	210.1	151.3	96.8	60.0	18.5	1.4
1971	3,233.5	120.0	4.4	128.6	202.5	140.9	96.8	54.6	17.3	1.6
1972	2,944.5	112.6	4.7	131.0	178.4	128.7	78.6	48.6	17.0	1.9
1973	2,675.0	105.3	5.4	127.7	164.4	111.1	70.8	42.1	12.6	0.9
1974	2,606.0	103.2	5.3	124.6	153.4	116.2	68.4	38.1	14.0	1.2
1975	2,481.5	99.4	5.3	119.0	146.7	113.9	60.1	38.4	12.1	0.8
1976	2,454.0	98.2	5.5	117.4	145.1	111.8	66.1	33.5	10.5	0.9
1977	2,543.5	102.1	5.4	118.9	157.6	115.2	63.8	35.8	11.2	0.8
1978	2,477.0	99.5	5.9	113.1	155.4	113.2	66.1	31.0	10.3	0.4
1979	2,508.5	100.7	5.5	114.7	153.5	116.8	67.7	32.1	10.9	0.5
1980	2,379.5	94.3	5.3	101.3	145.1	114.1	69.4	31.0	9.2	0.5
1981	2,228.0	87.3	3.9	92.7	139.1	112.7	62.3	27.6	6.8	0.5
1982	2,183.0	84.4	4.0	89.6	137.4	111.0	61.8	25.2	7.2	0.4
1983	2,095.5	80.2	4.0	90.6	130.7	103.9	58.4	25.0	6.1	0.4
1984	2,118.0	80.1	4.0	87.8	137.6	106.3	59.0	23.4	5.2	0.3
1985	2,098.5	78.3	4.4	85.8	137.0	105.4	56.5	25.6	4.5	0.5
1986	2,065.0	79.3	3.8	90.5	117.4	100.0	69.0	26.5	5.2	0.6
1987	2,034.5	77.5	4.9	86.7	119.7	96.4	67.4	26.5	5.1	0.2
1988	2,101.5	79.2	3.7	87.8	127.1	97.8	70.3	28.0	5.4	0.2
1989	2,167.5	81.0	4.4	95.3	130.4	96.2	71.5	29.4	5.9	0.4
1990	2,352.5	82.6	4.8	102.1	160.3	112.1	59.6	25.9	5.5	0.2

NOTE: General Fertility Rate is per 1,000 females aged 15-44. Age-Specific Birth Rate is per 1,000 females in specified age group. See formulas in Technical Notes of Introduction Section.

TABLE 4-32
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
TOTAL	63,420	309	4,217	7,026	19,590	18,099	10,275	3,402	482	10	10
	67.2	2.1	47.4	101.8	126.8	111.5	60.7	21.6	3.4	0.1	
WHITE	41,072	64	1,955	3,886	12,259	12,952	7,378	2,268	297	5	8
	61.0	0.7	33.4	83.6	112.7	111.2	61.1	20.0	2.7	0.1	
BLACK & OTHER	22,348	245	2,262	3,140	7,331	5,147	2,897	1,134	185	5	2
	82.6	4.8	74.4	139.6	160.3	112.1	59.6	25.9	5.5	0.2	
AUTAUGA	573	1	28	64	182	179	88	27	4	—	—
	71.3	0.7	32.1	118.3	163.2	130.0	58.4	19.9	3.1	—	
WHITE	443	—	17	43	126	159	74	22	2	—	—
	70.3	—	27.2	108.6	151.6	144.5	62.3	20.2	1.9	—	
BLACK & OTHER	130	1	11	21	56	20	14	5	2	—	—
	74.6	2.8	44.2	144.8	197.2	72.2	43.9	18.8	9.9	—	
BALDWIN	1,368	4	72	155	372	377	266	107	15	—	—
	65.0	1.2	34.2	105.7	133.8	104.5	67.6	28.3	4.4	—	
WHITE	1,075	1	48	116	286	300	223	87	14	—	—
	60.8	0.4	29.0	100.9	126.3	99.8	67.0	26.8	4.6	—	
BLACK & OTHER	293	3	24	39	86	77	43	20	1	—	—
	86.4	4.3	53.9	123.4	166.7	127.7	71.0	36.8	2.8	—	
BARBOUR	418	1	28	60	139	109	53	19	9	—	—
	75.0	1.0	45.5	152.7	169.7	114.6	67.1	20.3	9.7	—	
WHITE	168	—	6	18	59	53	21	9	2	—	—
	57.3	—	19.7	106.5	142.9	107.1	42.8	17.7	3.6	—	
BLACK & OTHER	250	1	22	42	80	56	32	10	7	—	—
	94.6	1.8	70.7	187.5	197.0	122.5	73.2	23.3	18.5	—	
BIBB	234	1	19	37	89	53	25	9	1	—	—
	63.6	1.5	43.2	131.2	147.1	87.3	40.7	15.2	1.8	—	
WHITE	151	1	9	18	66	33	18	5	1	—	—
	52.9	2.1	28.1	84.5	142.9	72.1	37.0	10.8	2.2	—	
BLACK & OTHER	83	—	10	19	23	20	7	4	—	—	—
	100.1	—	83.3	275.4	160.8	134.2	54.3	31.3	—	—	
BLOUNT	519	—	36	56	181	144	78	21	1	—	—
	59.8	—	40.0	98.1	136.2	98.6	51.9	14.3	0.7	—	
WHITE	508	—	36	56	177	142	77	19	1	—	—
	59.9	—	41.0	97.4	136.0	99.9	52.6	13.2	0.7	—	
BLACK & OTHER	11	—	—	2	4	2	1	2	—	—	—
	54.7	—	—	125.0*	142.9*	51.3*	25.0*	64.5*	—	—	
BULLOCK	193	2	16	30	64	42	23	13	3	—	—
	86.0	4.3	56.5	182.9	185.5	110.2	56.9	34.9	10.2	—	
WHITE	30	—	1	2	10	5	9	2	1	—	—
	63.2	—	26.3*	55.6*	185.2	74.6	97.8	20.0	11.4	—	
BLACK & OTHER	163	2	15	28	54	37	14	11	2	—	—
	92.1	5.0	61.2	218.8	185.6	117.8	44.9	40.3	9.7	—	

[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
BUTLER	303	2	28	30	111	78	35	14	4	1	—
	66.3	2.1	51.3	93.2	175.4	103.2	42.0	17.7	5.8	1.9	
WHITE	131	—	8	9	48	36	23	5	1	1	—
	52.3	—	31.5	54.5	155.8	85.5	47.0	11.3	2.3	2.7	
BLACK & OTHER	172	2	20	21	63	42	12	9	3	—	—
	83.5	3.9	68.5	133.8	193.8	125.4	34.8	26.0	11.5	—	
CALHOUN	1,700	10	131	214	570	464	223	77	11	—	—
	61.6	2.4	53.0	88.9	117.1	104.1	45.8	17.3	2.7	—	
WHITE	1,211	4	74	153	401	359	160	51	9	—	—
	56.7	1.3	39.7	86.3	110.8	105.5	42.3	14.6	2.6	—	
BLACK & OTHER	489	6	57	61	169	105	63	26	2	—	—
	78.0	5.6	93.6	96.2	135.2	99.7	57.9	27.7	2.9	—	
CHAMBERS	576	5	62	82	201	142	63	20	1	—	—
	72.1	3.7	66.6	142.6	162.4	108.1	45.9	15.4	0.8	—	
WHITE	310	1	30	33	105	92	38	11	—	—	—
	66.2	1.4	66.4	98.5	146.4	117.6	45.8	14.4	—	—	
BLACK & OTHER	266	4	32	49	96	50	25	9	1	—	—
	80.6	6.2	66.8	204.2	184.3	94.2	46.0	16.9	2.2	—	
CHEROKEE	229	—	8	37	83	55	34	10	2	—	—
	55.3	—	19.1	125.9	133.4	80.5	47.4	14.6	2.8	—	
WHITE	210	—	7	33	78	49	32	9	2	—	—
	55.2	—	18.2	129.4	136.1	78.1	48.5	14.3	3.0	—	
BLACK & OTHER	19	—	1	4	5	6	2	1	—	—	—
	56.0	—	29.4*	102.6*	102.0*	107.1	34.5	17.9	—	—	
CHILTON	482	2	47	58	170	133	55	16	1	—	—
	68.1	1.5	59.9	121.8	160.1	110.0	43.0	13.6	0.9	—	
WHITE	401	—	34	44	148	117	45	12	1	—	—
	64.6	—	51.9	108.6	158.3	110.6	39.6	11.7	1.0	—	
BLACK & OTHER	81	2	13	14	22	16	10	4	—	—	—
	93.0	10.7	100.0	197.2	173.2	106.0	70.4	27.0	—	—	
CHOCTAW	236	2	17	29	86	66	25	7	4	—	—
	66.2	2.9	35.0	112.8	163.5	116.8	40.8	12.4	7.3	—	
WHITE	106	—	6	9	40	32	13	3	3	—	—
	57.1	—	27.9	70.3	141.8	110.3	42.9	10.0	8.9	—	
BLACK & OTHER	130	2	11	20	46	34	12	4	1	—	—
	76.1	5.2	40.6	155.0	188.5	123.6	38.7	15.1	4.7	—	
CLARKE	472	1	35	56	159	134	62	22	3	—	—
	77.5	0.8	47.4	115.9	164.3	129.2	59.0	23.2	3.5	—	
WHITE	225	—	15	26	68	72	32	9	3	—	—
	68.3	—	44.2	112.6	136.8	131.4	58.4	15.6	5.3	—	
BLACK & OTHER	247	1	20	30	91	62	30	13	—	—	—
	88.2	1.6	50.1	119.0	190.4	126.8	59.6	34.9	—	—	

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[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
CLAY	157	2	9	18	69	35	15	7	2	—	—
	56.7	4.2	29.0	90.5	160.5	73.2	31.6	16.7	4.4	—	
WHITE	121	1	5	14	53	30	11	6	1	—	—
	54.7	2.7	21.0	97.9	158.7	78.9	28.6	17.2	2.6	—	
BLACK & OTHER	36	1	4	4	16	5	4	1	1	—	—
	65.0	9.6	55.6	71.4	166.7	51.0	44.4	14.1	14.1	—	
CLEBURNE	177	—	13	23	71	50	16	3	1	—	—
	64.0	—	47.1	117.9	160.3	102.5	34.3	6.7	2.2	—	
WHITE	169	—	11	22	68	49	15	3	1	—	—
	64.4	—	43.0	117.0	161.9	107.5	33.9	7.0	2.3	—	
BLACK & OTHER	8	—	2	1	3	1	1	—	—	—	—
	56.3	—	100.0*	142.9*	130.4*	31.3*	43.5*	—	—	—	
COFFEE	643	—	56	70	203	187	88	35	3	1	—
	70.7	—	59.6	115.1	152.5	122.1	53.9	22.3	2.0	0.8	
WHITE	476	—	28	36	164	147	71	27	3	—	—
	66.5	—	39.8	77.9	156.2	121.7	56.3	21.6	2.5	—	
BLACK & OTHER	167	—	28	34	39	40	17	8	—	1	—
	85.9	—	118.6	232.9	138.8	123.5	45.9	25.3	—	5.3	
COLBERT	741	2	46	93	227	198	136	33	6	—	—
	65.9	1.2	45.4	129.3	133.4	99.6	66.6	17.4	3.2	—	
WHITE	580	1	29	69	172	172	105	28	4	—	—
	63.8	0.8	37.1	124.1	126.1	106.2	62.7	18.4	2.5	—	
BLACK & OTHER	161	1	17	24	55	26	31	5	2	—	—
	74.5	2.5	73.6	147.2	162.7	70.8	84.2	13.3	6.3	—	
CONECUH	255	1	18	38	93	56	33	15	1	—	—
	86.5	1.7	51.3	201.1	212.8	113.6	62.3	29.2	2.3	—	
WHITE	116	—	6	12	39	33	18	7	1	—	—
	76.2	—	34.9	164.4	212.0	123.1	65.0	24.2	3.9	—	
BLACK & OTHER	139	1	12	26	54	23	15	8	—	—	—
	97.5	3.0	67.0	224.1	213.4	102.2	59.3	35.7	—	—	
COOSA	161	—	22	18	49	44	19	6	3	—	—
	67.9	—	78.9	97.3	132.8	104.3	46.7	15.9	9.1	—	
WHITE	80	—	8	5	22	28	12	3	2	—	—
	55.1	—	50.0	53.8	104.3	110.7	44.8	12.4	8.8	—	
BLACK & OTHER	81	—	14	13	27	16	7	3	1	—	—
	88.3	—	117.6	141.3	170.9	94.7	50.4	21.9	9.7	—	
COVINGTON	512	4	44	76	177	119	71	19	2	—	—
	68.5	3.0	56.6	143.7	157.2	96.8	53.0	15.2	1.6	—	
WHITE	408	1	35	56	136	100	62	17	1	—	—
	64.9	0.9	55.6	131.5	145.9	95.5	55.1	16.3	0.9	—	
BLACK & OTHER	104	3	9	20	41	19	9	2	1	—	—
	87.7	11.3	61.2	194.2	211.3	104.4	42.1	9.8	7.0	—	

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[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
CRENSHAW	180	—	9	15	74	47	26	8	1	—	—
	64.3	—	27.7	76.5	180.5	100.6	57.1	16.8	2.1	—	
WHITE	124	—	5	8	48	36	20	6	1	—	—
	63.2	—	23.7	63.0	171.4	107.1	65.4	16.8	2.9	—	
BLACK & OTHER	56	—	4	7	26	11	6	2	—	—	—
	66.9	—	35.1	101.4	200.0	84.0	40.3	16.7	—	—	
CULLMAN	915	1	57	105	321	276	114	33	8	—	—
	62.1	0.4	39.0	98.6	145.3	108.7	43.4	13.9	3.3	—	
WHITE	906	1	57	103	319	273	113	33	7	—	—
	62.4	0.4	39.6	98.6	145.8	109.0	43.5	14.1	2.9	—	
BLACK & OTHER	9	—	—	2	2	3	1	—	1	—	—
	45.0	—	—	100.0*	95.2*	88.2*	31.3*	—	25.0*	—	
DALE	894	2	38	84	315	300	113	37	5	—	—
	76.6	1.1	37.2	113.5	152.6	123.5	52.9	21.3	3.2	—	
WHITE	670	1	20	62	221	242	97	24	3	—	—
	74.9	0.8	27.0	110.5	140.0	130.6	[illegible]	18.0	2.4	—	
BLACK & OTHER	224	1	18	22	94	58	16	13	2	—	—
	82.2	1.9	64.3	122.9	193.8	100.7	32.1	32.1	6.7	—	
DALLAS	903	8	86	121	297	214	132	38	7	—	—
	82.3	3.8	63.5	143.5	178.9	115.0	68.2	21.5	4.5	—	
WHITE	271	1	5	24	89	82	53	16	1	—	—
	66.4	1.6	12.5	92.3	167.6	116.8	73.2	21.2	1.4	—	
BLACK & OTHER	632	7	81	97	208	132	79	22	6	—	—
	91.8	4.7	84.9	166.4	184.2	113.9	65.2	21.6	7.2	—	
DEKALB	782	2	64	107	285	209	88	20	6	1	—
	65.6	1.0	52.8	137.0	158.5	104.9	40.8	10.0	3.0	0.6	
WHITE	760	2	62	105	272	208	87	19	4	1	—
	66.0	1.0	53.3	139.4	155.7	107.5	41.6	9.9	2.1	0.6	
BLACK & OTHER	22	—	2	2	13	1	1	1	2	—	—
	54.7	—	41.7*	71.4*	254.9	17.5	14.5	12.2	29.9	—	
ELMORE	842	3	56	96	267	251	122	39	8	—	—
	76.3	1.7	51.3	129.6	165.2	131.2	60.0	20.4	4.6	—	
WHITE	577	—	35	59	135	182	101	30	5	—	—
	69.2	—	45.9	109.7	145.5	128.3	64.9	20.1	3.5	—	
BLACK & OTHER	265	3	21	37	102	69	21	9	3	—	—
	98.0	6.6	63.8	182.3	211.6	139.7	43.9	21.5	10.1	—	
ESCAMBIA	525	4	46	69	164	145	74	21	2	—	—
	70.0	2.9	53.3	120.6	153.1	116.7	57.6	16.5	1.7	—	
WHITE	320	1	22	31	108	98	46	12	2	—	—
	63.7	1.2	40.8	84.7	157.9	119.7	52.5	13.8	2.3	—	
BLACK & OTHER	205	3	24	38	56	47	28	9	—	—	—
	82.7	5.5	74.1	184.5	144.7	110.8	68.6	22.3	—	—	

[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
ETOWAH	1,346	6	92	164	474	345	199	57	9	—	—
	61.6	1.7	40.1	108.2	143.0	101.0	51.6	15.2	2.4	—	
WHITE	1,054	3	60	120	352	295	169	50	5	—	—
	57.9	1.0	32.1	97.9	132.1	105.0	52.8	15.8	1.5	—	
BLACK & OTHER	292	3	32	44	122	50	30	7	4	—	—
	79.7	4.4	75.1	151.7	187.7	82.5	45.6	12.0	8.9	—	
FAYETTE	258	—	19	39	94	60	29	15	2	—	—
	67.1	—	44.0	130.4	165.5	98.2	43.3	23.3	3.2	—	
WHITE	213	—	11	33	76	51	26	14	2	—	—
	64.1	—	29.1	127.4	159.0	97.9	45.8	24.5	3.7	—	
BLACK & OTHER	45	—	8	6	18	9	3	1	—	—	—
	86.2	—	148.1	150.0*	200.0	100.0	29.7	13.9	—	—	
FRANKLIN	383	1	21	49	134	108	50	17	3	—	—
	64.3	1.1	36.1	123.7	148.7	103.0	47.8	16.5	3.1	—	
WHITE	358	1	18	43	126	103	48	16	3	—	—
	63.5	1.1	33.0	115.0	148.4	103.8	48.2	16.6	3.3	—	
BLACK & OTHER	25	—	3	6	8	5	2	1	—	—	—
	78.1	—	85.7*	272.7*	153.8	87.7	39.2	15.6	—	—	
GENEVA	339	1	20	58	131	84	36	8	1	—	—
	69.8	1.2	39.8	154.3	183.2	104.3	42.0	10.1	1.2	—	
WHITE	267	—	9	44	103	74	30	6	1	—	—
	64.2	—	22.3	142.4	168.9	109.0	41.3	8.5	1.4	—	
BLACK & OTHER	72	1	11	14	28	10	6	2	—	—	—
	102.6	6.4	111.1	209.0	266.7	79.4	45.8	23.5	—	—	
GREENE	185	—	15	27	59	44	28	8	4	—	—
	83.3	—	51.7	176.5	182.7	117.0	68.6	20.9	13.8	—	
WHITE	20	—	—	3	6	7	2	2	—	—	—
	60.6	—	—	214.3*	133.3*	134.6	29.0	31.7	—	—	
BLACK & OTHER	165	—	15	24	53	37	26	6	4	—	—
	87.2	—	57.3	172.7	190.6	114.2	76.7	18.8	17.3	—	
HALE	235	3	12	34	72	57	40	14	3	—	—
	70.1	4.1	27.5	156.7	147.5	94.1	63.9	24.7	7.3	—	
WHITE	63	—	—	7	20	22	11	3	—	—	—
	52.2	—	—	106.1	119.0	103.3	48.0	14.2	—	—	
BLACK & OTHER	172	3	12	27	52	35	29	11	3	—	—
	80.2	6.0	39.1	178.8	162.5	89.1	73.0	31.1	13.5	—	
HENRY	214	2	15	24	75	54	26	15	3	—	—
	65.5	3.3	39.7	95.6	156.9	104.2	50.2	25.1	5.7	—	
WHITE	115	—	5	6	39	36	19	8	2	—	—
	57.6	—	25.0	41.1	145.5	112.9	58.1	21.9	5.4	—	
BLACK & OTHER	99	2	10	18	36	18	7	7	1	—	—
	77.8	7.3	56.2	171.4	171.4	90.5	36.6	30.0	6.4	—	

[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 +	
HOUSTON	1,292	8	83	151	427	355	197	52	19	—	—
	68.1	2.6	43.4	126.7	154.3	108.0	56.0	15.6	6.5	—	
WHITE	838	2	33	81	255	269	153	33	12	—	—
	59.9	1.0	25.5	98.4	129.0	111.4	58.3	13.1	5.1	—	
BLACK & OTHER	454	6	50	70	172	86	44	19	7	—	—
	91.4	5.7	80.9	189.7	217.4	98.5	49.1	23.1	11.8	—	
JACKSON	705	—	65	99	241	172	87	36	5	—	—
	65.3	—	57.0	139.6	151.0	94.8	46.5	19.5	2.7	—	
WHITE	666	—	58	94	226	166	81	36	5	—	—
	66.7	—	56.6	142.6	152.4	97.5	46.6	21.2	3.0	—	
BLACK & OTHER	39	—	7	5	15	6	6	—	—	—	—
	48.1	—	60.3	100.0	132.7	53.6	45.5	—	—	—	
JEFFERSON	10,187	59	550	956	2,791	3,064	1,950	727	88	—	2
	65.6	2.6	42.1	103.2	117.1	110.7	66.1	25.9	3.7	—	
WHITE	5,425	5	160	360	1,314	1,881	1,218	437	48	—	2
	56.7	0.4	21.9	66.0	89.7	108.2	68.5	25.3	3.0	—	
BLACK & OTHER	4,762	54	390	596	1,477	1,183	732	290	40	—	—
	79.8	5.2	67.8	156.3	160.9	115.0	62.5	26.8	4.9	—	
LAMAR	203	—	15	21	81	50	23	12	1	—	—
	60.3	—	41.1	84.7	152.0	87.3	39.0	23.2	1.9	—	
WHITE	166	—	10	17	68	41	20	9	1	—	—
	57.3	—	32.4	79.8	149.1	82.7	40.5	20.1	2.1	—	
BLACK & OTHER	37	—	5	4	13	9	3	3	—	—	—
	79.4	—	89.3	114.3*	168.8	116.9	31.6	42.9	—	—	
LAUDERDALE	1,066	4	63	113	323	334	175	48	6	—	—
	58.2	1.5	38.0	77.4	102.1	110.1	54.5	16.5	2.1	—	
WHITE	897	1	47	91	253	302	157	40	6	—	—
	55.3	0.4	32.1	73.3	91.7	112.7	54.9	15.4	2.3	—	
BLACK & OTHER	169	3	16	22	70	32	18	8	—	—	—
	81.3	8.7	82.9	100.9	172.8	90.1	51.1	25.9	—	—	
LAWRENCE	515	2	37	67	194	139	62	12	2	—	—
	71.3	1.6	51.5	130.4	159.0	103.0	50.5	10.7	1.9	—	
WHITE	400	2	26	49	156	109	49	7	2	—	—
	73.0	2.7	52.7	128.3	161.2	101.9	54.6	8.5	2.4	—	
BLACK & OTHER	115	—	11	18	38	30	13	5	—	—	—
	65.9	—	48.7	136.4	150.8	107.5	39.4	16.7	—	—	
LEE	1,295	3	83	147	396	363	234	66	3	—	—
	52.6	1.2	52.8	42.9	53.5	106.6	70.3	22.4	1.2	—	
WHITE	803	—	34	79	227	239	174	48	2	—	—
	42.8	—	34.4	27.0	36.2	101.4	76.1	23.4	1.1	—	
BLACK & OTHER	492	3	49	68	169	124	60	18	1	—	—
	84.2	3.2	84.2	134.9	150.8	118.2	57.6	20.2	1.5	—	

[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
LIMESTONE	795	1	31	77	271	270	115	28	2	—	—
	63.6	0.5	27.6	96.6	135.0	114.9	50.1	14.2	1.0	—	
WHITE	677	—	24	59	224	243	104	21	2	—	—
	62.7	—	25.0	88.3	130.8	119.5	52.4	12.2	1.2	—	
BLACK & OTHER	118	1	7	18	47	27	11	7	—	—	—
	69.8	3.6	42.2	139.5	158.8	85.4	35.5	28.9	—	—	
LOWNDES	275	1	28	28	92	71	38	15	2	—	—
	95.4	1.5	76.5	130.2	190.5	131.2	82.8	33.1	5.4	—	
WHITE	44	—	3	1	12	16	10	2	—	—	—
	72.1	—	76.9*	27.8*	134.8	115.9	87.0	18.3	--	—	
BLACK & OTHER	231	1	25	27	80	55	28	13	2	—	—
	101.6	1.8	76.5	150.8	203.0	136.5	81.4	37.8	7.1	—	
MACON	429	3	42	58	133	93	62	34	3	—	1
	67.4	3.3	62.8	57.9	95.1	110.5	74.4	39.5	4.0	—	
WHITE	46	—	2	5	16	14	7	2	—	—	—
	65.7	—	29.0	116.3*	153.8	106.1	65.4	16.5	—	—	
BLACK & OTHER	383	3	40	53	117	79	55	32	3	—	1
	67.7	3.6	66.7	55.3	90.3	111.3	75.8	43.3	4.7	—	
MADISON	4,025	22	188	323	984	1,380	848	245	34	—	1
	67.8	2.9	42.2	80.8	101.1	114.2	75.0	26.3	4.0	—	
WHITE	2,950	6	86	192	672	1,103	674	190	26	—	1
	68.1	1.1	27.6	85.1	103.3	119.7	78.2	27.1	3.9	—	
BLACK & OTHER	1,075	16	102	131	312	277	174	55	8	—	—
	67.0	7.0	76.5	75.2	96.7	96.4	65.0	24.1	4.2	—	
MARENGO	430	1	37	50	147	107	63	21	4	—	—
	85.7	1.0	62.2	133.7	185.4	131.1	73.0	25.9	5.2	—	
WHITE	153	—	5	10	53	48	29	7	1	—	—
	66.2	—	22.0	78.1	151.0	113.7	74.9	18.2	2.4	—	
BLACK & OTHER	277	1	32	40	94	59	34	14	3	—	—
	102.3	1.7	87.0	162.6	212.7	149.7	71.4	32.9	8.4	—	
MARION	352	—	25	48	153	86	36	3	1	—	—
	55.9	—	36.9	103.7	152.2	87.0	33.1	3.0	0.9	—	
WHITE	342	—	25	47	148	84	34	3	1	—	—
	56.4	—	38.1	106.3	153.8	88.6	32.7	3.1	1.0	—	
BLACK & OTHER	10	—	—	1	5	2	2	—	—	—	—
	43.3	—	—	47.6*	116.3*	50.0*	44.4*	—	—	—	
MARSHALL	1,004	—	53	128	355	310	121	34	3	—	—
	64.0	—	34.3	124.0	151.9	112.9	43.7	12.6	1.2	—	
WHITE	986	—	52	122	350	306	120	33	3	—	—
	64.4	—	34.7	122.6	153.8	113.7	44.2	12.6	1.2	—	
BLACK & OTHER	18	—	1	6	5	4	1	1	—	—	—
	47.1	—	23.3*	162.2*	82.0	71.4	18.2	12.5	—	—	

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[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	[illegible]-24	25-29	30-34	35-39	40-44	45+	
MOBILE	6,628	40	469	680	1,991	1,832	1,157	390	62	5	2
	73.3	2.7	54.4	111.5	138.0	116.4	68.6	25.9	4.6	0.5	
WHITE	3,877	12	173	323	1,109	1,191	787	241	38	2	1
	65.2	1.4	34.1	82.1	115.5	115.3	71.4	24.2	4.0	0.3	
BLACK & OTHER	2,751	28	296	357	882	641	370	149	24	3	1
	89.0	4.4	83.5	165.0	182.7	118.7	63.2	29.1	6.0	1.0	
MONROE	419	2	45	58	130	88	72	23	1	—	—
	79.1	2.0	63.2	156.8	160.7	101.6	79.6	25.3	1.4	—	
WHITE	193	—	19	16	51	55	39	12	1	—	—
	63.9	—	52.6	90.4	120.3	107.0	74.6	22.0	2.1	—	
BLACK & OTHER	226	2	26	42	79	33	33	11	—	—	—
	99.3	3.9	74.1	217.6	205.2	93.8	86.4	30.2	—	—	
MONTGOMERY	3,856	25	272	409	1,091	1,084	695	245	34	—	1
	74.4	3.3	58.2	103.3	130.3	119.7	73.4	27.7	4.6	—	
WHITE	1,665	2	47	105	400	558	404	136	12	—	1
	60.6	0.6	22.4	63.1	98.1	115.0	78.9	27.1	2.6	—	
BLACK & OTHER	2,191	23	225	304	691	526	291	109	22	—	—
	90.0	5.4	87.2	132.4	160.9	125.1	67.0	28.5	7.9	—	
MORGAN	1,489	7	72	142	451	459	279	71	8	—	—
	64.2	1.9	34.2	108.6	132.2	109.5	64.2	17.5	2.1	—	
WHITE	1,248	3	53	106	373	403	245	60	5	—	—
	61.1	1.0	29.2	94.1	125.8	110.4	64.4	16.7	1.4	—	
BLACK & OTHER	241	4	19	36	78	56	34	11	3	—	—
	86.5	7.3	65.7	200.0	174.9	103.5	63.3	23.9	9.0	—	
PERRY	220	3	25	31	61	59	25	15	1	—	—
	79.0	5.1	68.7	92.8	126.3	146.4	57.7	35.5	2.9	—	
WHITE	53	—	3	5	16	19	7	3	—	—	—
	57.6	—	46.9	28.4	86.0	179.2	52.2	24.0	—	—	
BLACK & OTHER	167	3	22	26	45	40	18	12	1	—	—
	89.5	6.3	73.3	164.6	151.5	134.7	60.2	40.4	4.6	—	
PICKENS	336	2	26	46	127	79	41	12	2	1	—
	78.7	2.4	50.7	151.3	193.0	108.2	52.8	17.7	3.3	1.8	
WHITE	131	1	2	12	59	37	18	1	1	—	—
	57.9	2.8	8.3	86.3	177.2	93.7	44.4	2.7	2.6	—	
BLACK & OTHER	205	1	24	34	68	42	23	11	1	1	—
	102.1	2.0	87.9	206.1	209.2	125.4	62.0	36.2	4.3	5.7	
PIKE	448	2	47	57	164	100	54	21	2	—	1
	64.9	2.1	75.0	63.5	95.0	103.5	55.8	23.5	2.4	—	
WHITE	256	—	14	29	101	61	37	11	2	—	1
	59.5	—	42.4	47.9	85.8	111.1	66.0	20.2	3.7	—	
BLACK & OTHER	192	2	33	28	63	39	17	10	—	—	—
	73.8	4.4	111.1	95.9	114.8	93.5	41.8	28.5	—	—	

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[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
RANDOLPH	313	6	29	45	106	83	39	5	—	—	—
	75.8	8.4	67.8	157.3	158.0	116.7	54.5	7.3	—	—	
WHITE	196	2	14	27	64	56	31	2	—	—	—
	64.8	4.2	48.3	131.7	135.3	108.7	58.6	3.9	—	—	
BLACK & OTHER	117	4	15	18	42	27	8	3	—	—	—
	105.9	16.9	108.7	222.2	212.1	137.8	42.8	18.0	—	—	
RUSSELL	683	1	39	86	252	178	96	26	5	—	—
	63.7	0.6	36.8	118.1	142.5	93.2	50.7	15.0	3.1	—	
WHITE	406	—	20	48	159	110	54	13	2	—	—
	65.3	—	37.1	130.1	149.6	97.7	48.7	12.7	2.0	—	
BLACK & OTHER	277	1	19	38	93	68	42	13	3	—	—
	61.5	1.3	36.5	105.8	131.9	86.8	53.5	18.2	4.7	—	
ST. CLAIR	779	1	56	103	256	222	100	39	1	—	1
	70.4	0.5	49.6	145.9	152.7	119.9	50.2	20.7	0.6	—	
WHITE	680	1	41	91	221	198	91	35	1	—	1
	68.0	0.6	41.0	147.5	147.5	117.6	50.6	20.2	0.6	—	
BLACK & OTHER	99	—	15	12	35	24	9	4	—	—	—
	93.0	—	115.4	134.8	195.5	142.9	46.2	25.3	—	—	
SHELBY	1,812	2	59	114	405	625	432	160	14	1	—
	68.7	0.6	29.8	74.0	101.3	131.9	82.8	32.8	3.5	0.3	
WHITE	1,598	1	47	88	328	571	402	146	14	1	—
	66.5	0.3	27.1	64.9	92.3	131.0	84.1	32.4	3.8	0.4	
BLACK & OTHER	214	1	12	26	77	54	30	14	—	—	—
	91.1	2.5	49.4	140.5	172.6	142.9	68.6	36.9	—	—	
SUMTER	277	4	23	46	82	78	30	14	2	—	—
	72.8	5.3	55.7	102.9	109.9	132.2	45.7	24.9	5.0	—	
WHITE	48	—	1	3	13	17	9	4	1	—	—
	44.3	—	17.9	18.9	46.4	115.6	62.1	25.2	7.2	—	
BLACK & OTHER	229	4	22	43	69	59	21	10	1	—	—
	84.2	6.3	61.6	149.3	148.1	137.9	41.0	24.8	3.8	—	
TALLADEGA	1,099	10	97	162	378	282	118	47	4	—	1
	65.5	3.4	52.9	117.8	139.9	107.0	40.2	16.7	1.6	—	
WHITE	650	—	45	82	203	200	87	30	2	—	1
	59.7	—	41.6	110.7	123.8	114.8	44.6	15.4	1.1	—	
BLACK & OTHER	449	10	52	80	175	82	31	17	2	—	—
	76.2	8.5	69.2	126.2	164.9	91.7	31.5	19.5	2.9	—	
TALLAPOOSA	606	4	72	81	224	147	57	18	3	—	—
	71.6	2.7	74.5	136.6	167.4	110.0	39.0	12.5	2.3	—	
WHITE	375	1	32	45	136	106	40	13	2	—	—
	64.3	1.1	54.2	116.3	154.5	113.0	38.7	12.7	2.0	—	
BLACK & OTHER	231	3	40	36	88	41	17	5	1	—	—
	87.7	5.6	106.1	174.8	192.1	103.0	39.7	12.0	2.8	—	

[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32—continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
TUSCALOOSA	2,182	15	144	228	647	656	365	107	20	—	—
	55.3	3.0	48.3	50.8	71.1	111.7	59.8	18.1	4.0	—	
WHITE	1,328	1	46	96	377	463	256	77	12	—	—
	47.2	0.3	24.7	29.6	55.3	111.2	60.6	18.8	3.2	—	
BLACK & OTHER	854	14	98	132	270	193	109	30	8	—	—
	75.4	7.5	87.3	105.9	118.2	112.7	57.9	16.5	6.4	—	
WALKER	920	7	87	135	306	244	108	28	5	—	—
	61.5	2.8	56.3	128.4	139.1	98.3	40.0	11.0	2.0	—	
WHITE	821	4	76	119	278	218	97	25	4	—	—
	59.3	1.7	54.3	121.3	136.1	95.5	39.3	10.6	1.7	—	
BLACK & OTHER	99	3	11	16	28	26	11	3	1	—	—
	88.2	12.0	75.3	228.6	178.3	130.7	47.6	16.8	7.1	—	
WASHINGTON	288	—	21	33	92	83	44	14	1	—	—
	77.2	—	48.5	126.4	157.3	132.6	67.1	22.2	1.9	—	
WHITE	183	—	13	21	64	52	25	8	—	—	—
	77.7	—	52.0	127.3	182.9	133.3	61.0	19.3	—	—	
BLACK & OTHER	105	—	8	12	28	31	19	6	1	—	—
	76.4	—	43.7	125.0	119.1	131.4	77.2	27.9	6.1	—	
WILCOX	249	1	30	26	68	66	38	16	4	—	—
	89.2	1.4	70.8	132.0	157.8	140.4	81.2	37.2	10.7	—	
WHITE	43	—	3	1	10	17	9	2	1	—	—
	58.7	—	44.1	20.8,	93.5	144.1	68.7	16.1	7.4	—	
BLACK & OTHER	206	1	27	25	58	49	29	14	3	—	—
	100.0	1.7	75.8	167.8	179.0	139.2	86.1	45.8	12.7	—	
WINSTON	293	—	19	40	113	83	29	8	1	—	—
	61.3	—	39.7	121.6	148.7	100.1	37.2	10.4	1.2	—	
WHITE	291	—	19	40	113	82	29	7	1	—	—
	61.3	—	40.1	122.7	150.1	99.3	37.3	9.2	1.2	—	
BLACK & OTHER	2	—	—	—	—	1	—	1	—	—	—
	57.1	—	—	—	—	333.3*	—	125.0*	—	—	

[1] General Fertility Rate is per 1,000 females aged 15-44.

[2] Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations of less than 50 and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-33
RESIDENT BIRTHS IN SELECTED CITIES BY RACE AND AGE OF MOTHER ALABAMA, 1990

CITY	TOTAL	AGE OF MOTHER								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
ALEXANDER CITY	251	3	62	92	63	23	8	—	—	—
WHITE	142	1	26	48	46	16	5	—	—	—
BLACK & OTHER	109	2	36	44	17	7	3	—	—	—
ANDALUSIA	160	2	43	47	38	21	8	1	—	—
WHITE	107	—	28	28	28	16	7	—	—	—
BLACK & OTHER	53	2	15	19	10	5	1	1	—	—
ANNISTON	679	8	157	225	165	92	28	4	—	—
WHITE	328	2	61	99	97	50	16	3	—	—
BLACK & OTHER	351	6	96	126	68	42	12	1	—	—
ATHENS	245	1	38	70	81	39	15	1	—	—
WHITE	181	—	20	50	65	35	10	1	—	—
BLACK & OTHER	64	1	18	20	16	4	5	—	—	—
AUBURN	347	2	38	93	95	89	28	2	—	—
WHITE	199	—	12	48	53	66	19	1	—	—
BLACK & OTHER	148	2	26	45	42	23	9	1	—	—
BESSEMER	676	12	147	226	164	92	29	6	—	—
WHITE	205	—	38	73	56	26	10	2	—	—
BLACK & OTHER	471	12	109	153	108	66	19	4	—	—
BIRMINGHAM	4,945	38	935	1,517	1,310	789	313	41	—	2
WHITE	1,341	1	159	380	420	259	108	12	—	2
BLACK & OTHER	3,604	37	776	1,137	890	530	205	29	—	—
CULLMAN	183	1	35	64	49	27	6	1	—	—
WHITE	182	1	35	64	48	27	6	1	—	—
BLACK & OTHER	1	—	—	—	1	—	—	—	—	—
DECATUR	738	5	106	211	226	144	42	4	—	—
WHITE	526	1	56	145	175	116	32	1	—	—
BLACK & OTHER	212	4	50	66	51	28	10	3	—	—
DOTHAN	879	7	165	282	244	136	29	16	—	—
WHITE	521	2	66	145	177	105	16	10	—	—
BLACK & OTHER	358	5	99	137	67	31	13	6	—	—
ENTERPRISE	387	—	74	120	107	63	22	1	—	—
WHITE	267	—	29	92	81	49	15	1	—	—
BLACK & OTHER	120	—	45	28	26	14	7	—	—	—
FAIRFIELD	208	—	35	52	61	43	13	4	—	—
WHITE	25	—	6	6	10	3	—	—	—	—
BLACK & OTHER	183	—	29	46	51	40	13	4	—	—
FLORENCE	510	3	92	163	145	80	24	3	—	—
WHITE	369	1	61	101	119	66	18	3	—	—
BLACK & OTHER	141	2	31	62	26	14	6	—	—	—
GADSDEN	746	3	162	265	166	117	26	7	—	—
WHITE	475	2	89	155	119	88	19	3	—	—
BLACK & OTHER	271	1	73	110	47	29	7	4	—	—
HOMEWOOD	367	—	8	51	148	113	46	1	—	—
WHITE	314	—	7	37	128	100	41	1	—	—
BLACK & OTHER	53	—	1	14	20	13	5	—	—	—
HUNTSVILLE	2,557	20	362	642	814	534	161	23	—	1
WHITE	1,670	4	153	375	598	406	117	16	—	1
BLACK & OTHER	887	16	209	267	216	128	44	7	—	—

TABLE 4-33—continued
RESIDENT BIRTHS IN SELECTED CITIES BY RACE AND AGE OF MOTHER ALABAMA, 1990

CITY	TOTAL	AGE OF MOTHER								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
JASPER	203	1	55	55	51	33	8	—	—	—
WHITE	154	1	40	40	41	24	8	—	—	—
BLACK & OTHER	49	—	15	15	10	9	—	—	—	—
MOBILE	3,590	26	577	1,034	975	694	249	31	3	1
WHITE	1,773	7	170	451	542	435	149	17	1	1
BLACK & OTHER	1,817	19	407	583	433	259	100	14	2	—
MONTGOMERY	3,604	24	650	1,013	1,002	654	228	32	—	1
WHITE	1,519	2	139	360	505	376	125	11	—	1
BLACK & OTHER	2,085	22	511	653	497	278	103	21	—	—
MOUNTAIN BROOK	201	—	2	5	63	93	35	3	—	—
WHITE	201	—	2	5	63	93	35	3	—	—
BLACK & OTHER	—	—	—	—	—	—	—	—	—	—
OPELIKA	487	—	102	150	147	69	19	—	—	—
WHITE	254	—	34	70	94	41	15	—	—	—
BLACK & OTHER	233	—	68	80	53	28	4	—	—	—
OZARK	217	2	40	70	69	27	9	—	—	—
WHITE	144	1	20	44	52	22	5	—	—	—
BLACK & OTHER	73	1	20	26	17	5	4	—	—	—
PHENIX CITY	434	1	81	160	109	64	16	3	—	—
WHITE	257	—	46	93	64	42	11	1	—	—
BLACK & OTHER	177	1	35	67	45	22	5	2	—	—
PRATTVILLE	351	1	55	107	113	54	18	3	—	—
WHITE	282	—	36	78	103	49	15	1	—	—
BLACK & OTHER	69	1	19	29	10	5	3	2	—	—
PRICHARD	708	9	210	237	142	79	25	5	—	1
WHITE	93	1	25	36	18	10	3	0	—	—
BLACK & OTHER	615	8	185	201	124	69	22	5	—	1
SELMA	488	5	112	165	103	75	24	4	—	—
WHITE	118	—	11	39	34	24	9	1	—	—
BLACK & OTHER	370	5	101	126	69	51	15	3	—	—
SHEFFIELD	159	—	35	53	35	26	8	2	—	—
WHITE	106	—	17	37	27	18	6	1	—	—
BLACK & OTHER	53	—	18	16	8	8	2	1	—	—
SYLACAUGA	215	3	42	66	58	34	9	3	—	—
WHITE	137	—	24	38	41	26	6	2	—	—
BLACK & OTHER	78	3	18	28	17	8	3	1	—	—
TALLADEGA	274	3	83	85	67	27	8	—	—	1
WHITE	133	—	33	34	42	20	3	—	—	1
BLACK & OTHER	141	3	50	51	25	7	5	—	—	—
TROY	223	1	55	74	52	34	6	—	—	1
WHITE	118	—	17	43	27	25	5	—	—	1
BLACK & OTHER	105	1	38	31	25	9	1	—	—	—
TUSCALOOSA	1,228	13	233	363	336	208	64	11	—	—
WHITE	566	—	53	151	189	127	41	5	—	—
BLACK & OTHER	662	13	180	212	147	81	23	6	—	—
TUSKEGEE	224	1	54	68	51	29	20	1	—	—
WHITE	4	—	—	1	2	1	—	—	—	—
BLACK & OTHER	220	1	54	67	49	28	20	1	—	—

TABLE 4-34
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE OF MOTHER ALABAMA, 1990

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	1-5	6-10	11-16	17+	NOT STATED
TOTAL	63,420	1,050	4,935	21,170	31,927	3,941	397
WHITE	41,072	376	1,719	11,853	24,019	2,888	217
BLACK & OTHER	22,348	674	3,216	9,317	7,908	1,053	180
AUTAUGA	573	10	32	188	330	8	5
WHITE	443	2	16	134	281	6	4
BLACK & OTHER	130	8	16	54	49	2	1
BALDWIN	1,368	18	66	267	700	312	5
WHITE	1,075	11	28	181	587	265	3
BLACK & OTHER	293	7	38	86	113	47	2
BARBOUR	418	7	36	198	154	18	5
WHITE	168	1	4	83	72	7	1
BLACK & OTHER	250	6	32	115	82	11	4
BIBB	234	1	20	102	101	6	4
WHITE	151	1	6	53	84	5	2
BLACK & OTHER	83	—	14	49	17	1	2
BLOUNT	519	3	13	110	347	42	4
WHITE	508	3	11	105	344	41	4
BLACK & OTHER	11	—	2	5	3	1	—
BULLOCK	193	5	20	75	77	15	1
WHITE	30	1	1	6	20	1	1
BLACK & OTHER	163	4	19	69	57	14	—
BUTLER	303	5	32	133	121	9	3
WHITE	131	1	5	45	72	7	1
BLACK & OTHER	172	4	27	88	49	2	2
CALHOUN	1,700	22	73	496	969	138	2
WHITE	1,211	8	35	307	751	108	2
BLACK & OTHER	489	14	38	189	218	30	—
CHAMBERS	576	7	49	201	277	39	3
WHITE	310	1	7	76	192	32	2
BLACK & OTHER	266	6	42	125	85	7	1
CHEROKEE	229	1	10	90	123	3	2
WHITE	210	1	7	84	113	3	2
BLACK & OTHER	19	—	3	6	10	—	—
CHILTON	482	4	23	171	263	20	1
WHITE	401	2	15	132	234	18	—
BLACK & OTHER	81	2	8	39	29	2	1
CHOCTAW	236	2	43	100	71	15	5
WHITE	106	1	6	34	49	13	3
BLACK & OTHER	130	1	37	66	22	2	2
CLARKE	472	5	60	127	261	19	—
WHITE	225	1	12	40	157	15	—
BLACK & OTHER	247	4	48	87	104	4	—
CLAY	157	1	13	46	72	22	3
WHITE	121	1	9	29	61	20	1
BLACK & OTHER	36	—	4	17	11	2	2
CLEBURNE	177	5	6	39	105	21	1
WHITE	169	3	5	38	103	19	1
BLACK & OTHER	8	2	1	1	2	2	—
COFFEE	643	5	45	262	304	24	3
WHITE	476	1	24	178	251	19	3
BLACK & OTHER	167	4	21	84	53	5	—

TABLE 4-34—continued
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE OF MOTHER ALABAMA, 1990

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	1-5	6-10	11-16	17+	NOT STATED
COLBERT	741	12	71	254	362	39	3
WHITE	580	3	38	190	316	31	2
BLACK & OTHER	161	9	33	64	46	8	1
CONECUH	255	13	72	64	87	10	9
WHITE	116	—	19	29	57	9	2
BLACK & OTHER	139	13	53	35	30	1	7
COOSA	161	2	21	42	87	8	1
WHITE	80	—	2	15	56	6	1
BLACK & OTHER	81	2	19	27	31	2	—
COVINGTON	512	7	21	117	281	81	5
WHITE	408	4	10	83	238	69	4
BLACK & OTHER	104	3	11	34	43	12	1
CRENSHAW	180	1	8	66	96	4	5
WHITE	124	—	4	40	74	4	2
BLACK & OTHER	56	1	4	26	22	—	3
CULLMAN	915	12	73	399	380	38	13
WHITE	906	12	70	395	378	38	13
BLACK & OTHER	9	—	3	4	2	—	—
DALE	894	2	30	328	473	54	7
WHITE	670	1	15	224	382	45	3
BLACK & OTHER	224	1	15	104	91	9	4
DALLAS	903	8	68	393	408	26	—
WHITE	271	1	11	75	169	15	—
BLACK & OTHER	632	7	57	318	239	11	—
DEKALB	782	9	41	177	529	16	10
WHITE	760	8	39	174	514	15	10
BLACK & OTHER	22	1	2	3	15	1	—
ELMORE	842	29	54	366	369	14	10
WHITE	577	8	26	211	312	13	7
BLACK & OTHER	265	21	28	155	57	1	3
ESCAMBIA	525	17	136	203	142	21	6
WHITE	320	7	63	123	104	20	3
BLACK & OTHER	205	10	73	80	38	1	3
ETOWAH	1,346	24	119	483	666	40	14
WHITE	1,054	15	60	351	581	35	12
BLACK & OTHER	292	9	59	132	85	5	2
FAYETTE	258	3	19	97	120	12	7
WHITE	213	3	9	84	104	10	3
BLACK & OTHER	45	—	10	13	16	2	4
FRANKLIN	383	6	20	101	219	34	3
WHITE	358	6	15	92	210	32	3
BLACK & OTHER	25	—	5	9	9	2	—
GENEVA	339	10	18	173	132	6	—
WHITE	267	3	10	128	120	6	—
BLACK & OTHER	72	7	8	45	12	—	—
GREENE	185	3	49	91	38	1	3
WHITE	20	—	1	7	10	—	2
BLACK & OTHER	165	3	48	84	28	1	1
HALE	235	1	22	111	93	2	6
WHITE	63	—	—	26	35	1	1
BLACK & OTHER	172	1	22	85	58	1	5

TABLE 4-34—continued
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE OF MOTHER
ALABAMA, 1990

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	1-5	6-10	11-16	17+	NOT STATED
HENRY	214	3	12	93	93	13	—
WHITE	115	1	4	48	54	8	—
BLACK & OTHER	99	2	8	45	39	5	—
HOUSTON	1,292	18	64	531	602	73	4
WHITE	838	5	14	319	446	51	3
BLACK & OTHER	454	13	50	212	156	22	1
JACKSON	705	13	52	283	335	16	6
WHITE	666	11	45	267	322	15	6
BLACK & OTHER	39	2	7	16	13	1	—
JEFFERSON	10,187	147	575	2,696	5,746	1,014	9
WHITE	5,425	37	106	1,080	3,668	530	4
BLACK & OTHER	4,762	110	469	1,616	2,078	484	5
LAMAR	203	3	17	74	99	9	1
WHITE	166	1	11	60	85	9	—
BLACK & OTHER	37	2	6	14	14	—	1
LAUDERDALE	1,066	12	38	239	683	93	1
WHITE	897	4	21	182	605	84	1
BLACK & OTHER	169	8	17	57	78	9	—
LAWRENCE	515	4	18	171	297	24	1
WHITE	400	2	12	122	245	18	1
BLACK & OTHER	115	2	6	49	52	6	—
LEE	1,295	29	144	403	599	74	46
WHITE	803	8	51	227	444	55	18
BLACK & OTHER	492	21	93	176	155	19	28
LIMESTONE	795	12	42	265	404	70	2
WHITE	677	7	20	227	359	62	2
BLACK & OTHER	118	5	22	38	45	8	—
LOWNDES	275	5	34	130	100	5	1
WHITE	44	—	2	13	29	—	—
BLACK & OTHER	231	5	32	117	71	5	1
MACON	429	12	72	166	139	27	13
WHITE	46	2	4	13	24	3	—
BLACK & OTHER	383	10	68	153	115	24	13
MADISON	4,025	129	368	2,072	1,375	64	17
WHITE	2,950	56	190	1,500	1,139	55	10
BLACK & OTHER	1,075	73	178	572	236	9	7
MARENGO	430	4	110	221	85	5	5
WHITE	153	1	15	69	61	3	4
BLACK & OTHER	277	3	95	152	24	2	1
MARION	352	3	16	103	211	18	1
WHITE	342	3	16	98	206	18	1
BLACK & OTHER	10	—	—	5	5	—	—
MARSHALL	1,004	17	75	324	519	60	9
WHITE	986	17	74	316	511	59	9
BLACK & OTHER	18	—	1	8	8	1	—
MOBILE	6,628	88	607	1,906	3,582	434	11
WHITE	3,877	29	196	826	2,486	335	5
BLACK & OTHER	2,751	59	411	1,080	1,096	99	6
MONROE	419	11	62	166	163	15	2
WHITE	193	—	12	63	107	11	—
BLACK & OTHER	226	11	50	103	56	4	2

TABLE 4-34—continued
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE OF MOTHER
ALABAMA, 1990

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	1-5	6-10	11-16	17+	NOT STATED
MONTGOMERY	3,856	116	425	1,419	1,758	107	31
WHITE	1,665	15	56	422	1,099	62	11
BLACK & OTHER	2,191	101	369	997	659	45	20
MORGAN	1,489	33	80	520	815	33	8
WHITE	1,248	20	49	411	731	31	6
BLACK & OTHER	241	13	31	109	84	2	2
PERRY	220	2	27	109	79	3	—
WHITE	53	—	4	17	30	2	—
BLACK & OTHER	167	2	23	92	49	1	—
PICKENS	336	4	46	166	111	4	5
WHITE	131	—	7	56	64	3	1
BLACK & OTHER	205	4	39	110	47	1	4
PIKE	448	10	43	160	214	16	5
WHITE	256	2	10	84	148	11	1
BLACK & OTHER	192	8	33	76	66	5	4
RANDOLPH	313	3	35	129	127	17	2
WHITE	196	1	8	67	104	14	2
BLACK & OTHER	117	2	27	62	23	3	—
RUSSELL	683	30	57	183	378	29	6
WHITE	406	13	21	97	252	20	3
BLACK & OTHER	277	17	36	86	126	9	3
ST. CLAIR	779	6	34	212	474	49	4
WHITE	680	4	21	168	439	45	3
BLACK & OTHER	99	2	13	44	35	4	1
SHELBY	1,812	6	46	387	1,220	151	2
WHITE	1,598	3	26	318	1,116	135	—
BLACK & OTHER	214	3	20	69	104	16	2
SUMTER	277	3	58	137	72	4	3
WHITE	48	—	3	13	29	3	—
BLACK & OTHER	229	3	55	124	43	1	3
TALLADEGA	1,099	18	54	278	629	118	2
WHITE	650	7	16	135	413	78	1
BLACK & OTHER	449	11	38	143	216	40	1
TALLAPOOSA	606	6	70	207	306	17	—
WHITE	375	1	19	108	230	17	—
BLACK & OTHER	231	5	51	99	76	—	—
TUSCALOOSA	2,182	27	158	936	934	84	43
WHITE	1,328	8	52	519	661	65	23
BLACK & OTHER	854	19	106	417	273	19	20
WALKER	920	13	29	130	612	131	5
WHITE	821	7	22	111	560	118	3
BLACK & OTHER	99	6	7	19	52	13	2
WASHINGTON	288	2	30	86	148	21	1
WHITE	183	1	12	46	106	18	—
BLACK & OTHER	105	1	18	40	42	3	1
WILCOX	249	1	39	126	76	5	2
WHITE	43	—	2	9	30	1	1
BLACK & OTHER	206	1	37	117	46	4	1
WINSTON	293	—	15	72	185	21	—
WHITE	291	—	15	70	185	21	—
BLACK & OTHER	2	—	—	2	—	—	—

TABLE 4-35
LIVE BIRTHS BY HOSPITAL OF OCCURRENCE, RACE OF MOTHER AND SEX
ALABAMA, 1990

COUNTY AND HOSPITAL	TOTAL	WHITE		BLACK AND OTHER	
		MALE	FEMALE	MALE	FEMALE
TOTAL	62,397	20,860	19,457	11,237	10,843
AUTAUGA	5	—	3	1	1
Out of Hospital	5	—	3	1	1
BALDWIN	1,010	416	363	112	119
North Baldwin Hospital	149	38	36	34	41
South Baldwin Hospital	354	142	130	40	42
Thomas Hospital	505	236	196	38	35
Out of Hospital	2	—	1	—	1
BARBOUR	3	—	—	2	1
Out of Hospital	3	—	—	2	1
BIBB	4	1	—	2	1
Bibb Medical Center Hospital	2	—	—	2	—
Out of Hospital	2	1	—	—	1
BLOUNT	3	1	2	—	—
Blount Memorial Hospital	1	1	—	—	—
Out of Hospital	2	—	2	—	—
BULLOCK	515	41	45	253	176
Bullock County Hospital	514	41	45	252	176
Out of Hospital	1	—	—	1	—
BUTLER	—	—	—	—	—
CALHOUN	1,816	682	636	244	254
N. E. Alabama Regional Medical Center	1,213	431	416	179	187
Noble Army Hospital, Ft. McClellan	309	103	97	54	55
Jacksonville Hospital	291	147	123	9	12
Out of Hospital	3	1	—	2	—
CHAMBERS	535	164	150	120	101
George H. Lanier Memorial Hospital	532	164	150	119	99
Out of Hospital	3	—	—	1	2
CHEROKEE	1	—	—	1	—
Baptist Medical Center	1	—	—	1	—
CHILTON	6	1	3	—	2
Central Alabama Community Hospital	1	—	—	—	1
Out of Hospital	5	1	3	—	1
CHOCTAW	1	—	—	—	1
Out of Hospital	1	—	—	—	1
CLARKE	543	82	79	189	193
Grove Hill Memorial Hospital	180	43	39	40	58
Riverside Medical Center	165	28	27	57	53
Thomasville Hospital	196	10	13	91	82
Out of Hospital	2	1	—	1	—
CLAY	124	52	39	16	17
Clay County Hospital	124	52	39	16	17
CLEBURNE	—	—	—	—	—
COFFEE	595	205	185	102	103
Humana Hospital, Enterprise	594	205	185	102	102
Out of Hospital	1	—	—	—	1
COLBERT	653	219	278	82	74
Hellen Keller Memorial Hospital	652	218	278	82	74
Humana Hospital, Shoals	1	1	—	—	—

TABLE 4-35—continued
LIVE BIRTHS BY HOSPITAL OF OCCURRENCE, RACE OF MOTHER AND SEX
ALABAMA, 1990

COUNTY AND HOSPITAL	TOTAL	WHITE		BLACK AND OTHER	
		MALE	FEMALE	MALE	FEMALE
CONECUH	**2**	—	—	**1**	**1**
Evergreen Hospital	2	—	—	1	1
COOSA	—	—	—	—	—
COVINGTON	**544**	**217**	**178**	**78**	**71**
Andalusia Hospital	542	216	178	78	70
Out of Hospital	2	1	—	—	1
CRENSHAW	**271**	**64**	**40**	**90**	**77**
Crenshaw County Hospital	271	64	40	90	77
CULLMAN	**363**	**194**	**165**	**1**	**3**
Cullman Medical Center	359	192	163	1	3
Woodland Community Hospital	1	—	1	—	—
Out of Hospital	3	2	1	—	—
DALE	**987**	**361**	**294**	**173**	**159**
Dale County Hospital	411	123	88	104	96
Lyster Army Hospital, Ft. Rucker	574	237	205	69	63
Out of Hospital	2	1	1	—	—
DALLAS	**1,542**	**252**	**228**	**512**	**550**
Selma Medical Center Hospital	2	1	—	—	1
Vaughan Regional Medical Center	1,534	251	228	507	548
Out of Hospital	6	—	—	5	1
DEKALB	**627**	**298**	**301**	**14**	**14**
Baptist Medical Center, DeKalb	623	297	299	13	14
Out of Hospital	4	1	2	1	—
ELMORE	**12**	**7**	**2**	—	**3**
Central Alabama Medical Center	1	—	—	—	1
Community Hospital	2	1	—	—	1
Out of Hospital	9	6	2	—	1
ESCAMBIA	**502**	**146**	**123**	**119**	**104**
Atmore Community Hospital	217	53	65	50	49
D. W. McMillan Memorial Hospital	283	93	67	69	54
Out of Hospital	2	—	1	—	1
ETOWAH	**1,637**	**697**	**658**	**143**	**139**
Baptist Memorial Hospital	1,235	520	505	108	102
Holy Name of Jesus Medical Center	397	174	151	35	37
Out of Hospital	5	3	2	—	—
FAYETTE	**1**	—	**1**	—	—
Fayette County Hospital	1	—	1	—	—
FRANKLIN	**449**	**226**	**202**	**16**	**5**
Humana Hospital, Russellville	448	225	202	16	5
Out of Hospital	1	1	—	—	—
GENEVA	**3**	—	**1**	**1**	**1**
Wiregrass Hospital	2	—	1	—	1
Out of Hospital	1	—	—	1	—
GREENE	**284**	**6**	**6**	**136**	**136**
Greene County Hospital	284	6	6	136	136
HALE	**24**	—	—	**12**	**12**
Hale County Hospital	24	—	—	12	12
HENRY	**1**	—	**1**	—	—
Out of Hospital	1	—	1	—	—

TABLE 4-35—continued
LIVE BIRTHS BY HOSPITAL OF OCCURRENCE, RACE OF MOTHER AND SEX ALABAMA, 1990

COUNTY AND HOSPITAL	TOTAL	WHITE		BLACK AND OTHER	
		MALE	FEMALE	MALE	FEMALE
HOUSTON	**2,422**	**913**	**845**	**322**	**342**
Flowers Hospital	1,186	513	447	106	120
Southeast Alabama Medical Center	1,229	400	396	212	221
Out of Hospital	7	—	2	4	1
JACKSON	**511**	**249**	**227**	**18**	**17**
Jackson County Hospital	507	247	226	17	17
Out of Hospital	4	2	1	1	—
JEFFERSON	**14,992**	**5,072**	**4,623**	**2,733**	**2,564**
Baptist Medical Center, Princeton	496	134	108	128	126
Carraway Methodist Medical Center	567	260	197	55	55
Medical Center East	773	349	344	36	44
University of Alabama Hospital	3,476	619	555	1,201	1,101
St. Vincent's Hospital	2,523	1,168	1,080	135	140
Lloyd Nolan Hospital	1	—	—	1	—
Bessemer Carraway Medical Center	161	40	50	37	34
Baptist Medical Center, Montclair	1,245	528	530	95	92
Cooper Green Hospital	2,027	406	340	662	619
AMI Brookwood Medical Center	3,662	1,550	1,405	367	340
Out of Hospital	61	18	14	16	13
LAMAR	—	—	—	—	—
LAUDERDALE	**1,409**	**599**	**624**	**93**	**93**
Eliza Coffee Memorial Hospital	1,406	598	623	92	93
Out of Hospital	3	1	1	1	—
LAWRENCE	—	—	—	—	—
LEE	**1,666**	**456**	**433**	**378**	**399**
East Alabama Medical Center	1,659	455	430	377	397
Out of Hospital	7	1	3	1	2
LIMESTONE	**524**	**236**	**198**	**46**	**44**
Athens-Limestone Hospital	523	235	198	46	44
Out of Hospital	1	1	—	—	—
LOWNDES	—	—	—	—	—
MACON	**5**	—	**1**	**2**	**2**
Out of Hospital	5	—	1	2	2
MADISON	**4,623**	**1,776**	**1,771**	**547**	**529**
Huntsville Hospital	3,674	1,349	1,344	492	489
Crestwood Hospital	2	—	1	1	—
Humana Hospital, Huntsville	933	421	423	50	39
US Army Redstone Arsenal Hospital	1	—	—	1	—
Out of Hospital	13	6	3	3	1
MARENGO	**461**	**31**	**41**	**208**	**181**
Bryan W. Whitfield Memorial Hospital	459	31	40	208	180
Out of Hospital	2	—	1	—	1
MARION	**23**	**9**	**12**	**1**	**1**
Marion County General Hospital	1	1	—	—	—
Winfield-Carraway Hospital	22	8	12	1	1
MARSHALL	**746**	**390**	**342**	**6**	**8**
Boaz-Albertville Medical Center	458	239	215	2	2
Guntersville Hospital	11	6	4	1	—
Guntersville-Arab Medical Center	274	142	123	3	6
Out of Hospital	3	3	—	—	—

TABLE 4-35—continued
LIVE BIRTHS BY HOSPITAL OF OCCURRENCE, RACE OF MOTHER AND SEX
ALABAMA, 1990

COUNTY AND HOSPITAL	TOTAL	WHITE		BLACK AND OTHER	
		MALE	FEMALE	MALE	FEMALE
MOBILE	7,702	2,376	2,290	1,534	1,502
University of So. Alabama Med. Center	4,048	846	797	1,202	1,203
Mobile Infirmary	1,466	608	620	120	118
Providence Hospital	1,004	459	445	54	46
Springhill Memorial Hospital	1,155	457	421	151	126
Knollwood Medical Complex	4	1	1	—	2
Out of Hospital	25	5	6	7	7
MONROE	341	71	67	106	97
Monroe County Hospital	339	71	66	105	97
Out of Hospital	2	—	1	1	—
MONTGOMERY	5,940	1,579	1,493	1,467	1,401
Jackson Hospital	1,818	386	357	566	509
Humana Hospital	2	—	1	—	1
Baptist Medical Center	3,708	1,053	1,002	824	829
U. S. Air Force Hospital, Maxwell	389	139	129	66	55
Out of Hospital	23	1	4	11	7
MORGAN	1,953	862	750	165	176
Parkway Medical Center Hospital	13	7	3	1	2
Hartselle Medical Center	1	1	—	—	—
Decatur General Hospital	1,936	852	747	163	174
Out of Hospital	3	2	—	1	—
PERRY	—	—	—	—	—
PICKENS	8	—	—	4	4
Pickens County Medical Center	5	—	—	4	1
Out of Hospital	3	—	—	—	3
PIKE	147	31	24	51	41
Edge Regional Medical Center	143	31	23	50	39
Out of Hospital	4	—	1	1	2
RANDOLPH	341	83	65	100	93
Randolph County Hospital	339	82	65	99	93
Out of Hospital	2	1	—	1	—
RUSSELL	6	—	1	3	2
Phenix Medical Park Hospital	1	—	—	1	—
Out of Hospital	5	—	1	2	2
ST. CLAIR	291	122	95	42	32
St. Clair Regional Hospital	288	121	93	42	32
Out of Hospital	3	1	2	—	—
SHELBY	14	2	5	2	5
Shelby Medical Center	4	—	—	—	4
Out of Hospital	10	2	5	2	1
SUMTER	2	—	—	2	—
Hill Hospital of York	1	—	—	1	—
Out of Hospital	1	—	—	1	—
TALLEDEGA	852	226	196	212	218
Citizens Hospital Association	842	221	195	210	216
Sylacauga Hospital	3	1	1	1	—
Out of Hospital	7	4	—	1	2
TALLAPOOSA	303	106	77	50	70
Russell Hospital	302	106	77	50	69
Out of Hospital	1	—	—	—	1

TABLE 4-35—continued
LIVE BIRTHS BY HOSPITAL OF OCCURRENCE, RACE OF MOTHER AND SEX
ALABAMA, 1990

COUNTY AND HOSPITAL	TOTAL	WHITE		BLACK AND OTHER	
		MALE	FEMALE	MALE	FEMALE
TUSCALOOSA	**3,106**	**899**	**873**	**674**	**660**
DCH Regional Medical Center	2,388	578	601	618	591
AMI West Alabama General Hospital	711	320	270	56	65
Out of Hospital	7	1	2	—	4
WALKER	**943**	**440**	**410**	**51**	**42**
Walker Regional Medical Center, Inc.	942	440	410	50	42
Out of Hospital	1	—	—	1	—
WASHINGTON	**1**	—	**1**	—	—
Out of Hospital	1	—	1	—	—
WILCOX	**2**	—	—	—	**2**
J. Paul Jones Hospital	2	—	—	—	2
WINSTON	—	—	—	—	—

TABLE 4-36
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1990

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS[1]	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
TOTAL	63,420	2,078	629	5,331	11,552	19,099
WHITE	41,072	700	378	2,546	5,905	4,902
BLACK & OTHER	22,348	1,378	251	2,785	5,647	14,197
AUTAUGA	573	20	4	45	93	158
WHITE	443	9	4	25	60	59
BLACK & OTHER	130	11	—	20	33	99
BALDWIN	1,368	30	17	83	231	323
WHITE	1,075	15	14	49	165	143
BLACK & OTHER	293	15	3	34	66	180
BARBOUR	418	16	4	42	89	191
WHITE	168	2	—	15	24	26
BLACK & OTHER	250	14	4	27	65	165
BIBB	234	3	9	22	57	81
WHITE	151	2	6	10	28	21
BLACK & OTHER	83	1	3	12	29	60
BLOUNT	519	5	1	34	94	68
WHITE	508	5	1	34	92	62
BLACK & OTHER	11	—	—	—	2	6
BULLOCK	193	10	2	17	48	127
WHITE	30	2	—	1	3	2
BLACK & OTHER	163	8	2	16	45	125
BUTLER	303	12	3	28	60	133
WHITE	131	4	1	8	17	19
BLACK & OTHER	172	8	2	20	43	114
CALHOUN	1,700	38	20	152	355	474
WHITE	1,211	13	11	92	231	185
BLACK & OTHER	489	25	9	60	124	289
CHAMBERS	576	17	7	66	149	229
WHITE	310	2	5	25	64	44
BLACK & OTHER	266	15	2	41	85	185
CHEROKEE	229	2	2	20	45	28
WHITE	210	2	2	16	40	19
BLACK & OTHER	19	—	—	4	5	9
CHILTON	482	6	3	32	107	118
WHITE	401	3	2	24	78	66
BLACK & OTHER	81	3	1	8	29	52
CHOCTAW	236	13	2	24	48	85
WHITE	106	2	1	15	15	12
BLACK & OTHER	130	11	1	9	33	73
CLARKE	472	18	10	43	92	177
WHITE	225	4	6	11	41	25
BLACK & OTHER	247	14	4	32	51	152
CLAY	157	5	2	10	29	29
WHITE	121	3	2	5	20	8
BLACK & OTHER	36	2	—	5	9	21
CLEBURNE	177	5	4	10	36	24
WHITE	169	3	3	10	33	18
BLACK & OTHER	8	2	1	—	3	6
COFFEE	643	20	11	54	126	165
WHITE	476	7	7	32	64	68
BLACK & OTHER	167	13	4	22	62	97

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[1] Includes births for which no prenatal care was received.

TABLE 4-36—continued
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1990

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS[1]	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
COLBERT	741	24	15	64	141	167
WHITE	580	11	13	44	99	63
BLACK & OTHER	161	13	2	20	42	104
CONECUH	255	40	6	24	57	97
WHITE	116	4	4	4	18	15
BLACK & OTHER	139	36	2	20	39	82
COOSA	161	9	—	16	40	62
WHITE	80	—	—	2	13	14
BLACK & OTHER	81	9	—	14	27	48
COVINGTON	512	13	17	31	124	124
WHITE	408	9	14	22	92	57
BLACK & OTHER	104	4	3	9	32	67
CRENSHAW	180	2	2	15	24	53
WHITE	124	1	1	6	13	16
BLACK & OTHER	56	1	1	9	11	37
CULLMAN	915	22	10	71	163	101
WHITE	906	22	10	71	161	98
BLACK & OTHER	9	—	—	—	2	3
DALE	894	7	10	47	124	168
WHITE	670	3	6	31	83	61
BLACK & OTHER	224	4	4	16	41	107
DALLAS	903	22	1	78	215	488
WHITE	271	5	—	13	30	37
BLACK & OTHER	632	17	1	65	185	451
DEKALB	782	14	3	54	173	117
WHITE	760	12	3	53	169	107
BLACK & OTHER	22	2	—	1	4	10
ELMORE	842	45	7	90	155	271
WHITE	577	18	5	42	94	79
BLACK & OTHER	265	27	2	48	61	192
ESCAMBIA	525	63	11	40	119	189
WHITE	320	27	4	18	54	53
BLACK & OTHER	205	36	7	22	65	136
ETOWAH	1,346	60	13	110	262	364
WHITE	1,054	34	10	66	183	157
BLACK & OTHER	292	26	3	44	79	207
FAYETTE	258	5	7	34	58	54
WHITE	213	5	4	26	44	20
BLACK & OTHER	45	—	3	8	14	34
FRANKLIN	383	8	5	30	71	64
WHITE	358	8	5	28	62	45
BLACK & OTHER	25	—	—	2	9	19
GENEVA	339	12	4	33	79	75
WHITE	267	4	2	16	53	33
BLACK & OTHER	72	8	2	17	26	42
GREENE	185	11	6	19	42	112
WHITE	20	—	2	3	3	1
BLACK & OTHER	165	11	4	16	39	111
HALE	235	3	5	22	49	119
WHITE	63	—	1	—	7	3
BLACK & OTHER	172	3	4	22	42	116

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[1] Includes births for which no prenatal care was received.

TABLE 4-36—continued
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1990

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS[1]	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
HENRY	214	3	2	14	41	74
WHITE	115	1	—	5	11	14
BLACK & OTHER	99	2	2	9	30	60
HOUSTON	1,292	27	15	110	242	362
WHITE	838	8	8	49	116	86
BLACK & OTHER	454	19	7	61	126	276
JACKSON	705	22	12	61	164	115
WHITE	666	20	8	54	152	91
BLACK & OTHER	39	2	4	7	12	24
JEFFERSON	10,187	259	46	956	1,565	3,342
WHITE	5,425	56	19	335	525	501
BLACK & OTHER	4,762	203	27	621	1,040	2,841
LAMAR	203	5	5	11	36	40
WHITE	166	2	3	7	27	19
BLACK & OTHER	37	3	2	4	9	21
LAUDERDALE	1,066	19	25	75	180	221
WHITE	897	9	19	55	139	109
BLACK & OTHER	169	10	6	20	41	112
LAWRENCE	515	7	4	33	106	122
WHITE	400	3	4	20	77	47
BLACK & OTHER	115	4	—	13	29	75
LEE	1,295	54	14	110	233	396
WHITE	803	12	9	47	113	95
BLACK & OTHER	492	42	5	63	120	301
LIMESTONE	795	18	4	61	109	127
WHITE	677	10	4	45	83	58
BLACK & OTHER	118	8	—	16	26	69
LOWNDES	275	13	4	36	57	175
WHITE	44	1	1	3	4	4
BLACK & OTHER	231	12	3	33	53	171
MACON	429	25	4	67	103	270
WHITE	46	2	—	4	7	6
BLACK & OTHER	383	23	4	63	96	264
MADISON	4,025	179	14	263	533	883
WHITE	2,950	81	11	158	284	301
BLACK & OTHER	1,075	98	3	105	249	582
MARENGO	430	21	6	50	88	195
WHITE	153	4	3	12	15	11
BLACK & OTHER	277	17	3	38	73	184
MARION	352	6	5	22	73	39
WHITE	342	6	5	19	72	34
BLACK & OTHER	10	—	—	3	1	5
MARSHALL	1,004	37	14	83	181	153
WHITE	986	37	13	81	174	144
BLACK & OTHER	18	—	1	2	7	9
MOBILE	6,628	236	35	550	1,189	2,383
WHITE	3,877	65	26	219	508	586
BLACK & OTHER	2,751	171	9	331	681	1,797
MONROE	419	22	6	42	105	166
WHITE	193	3	2	11	35	22
BLACK & OTHER	226	19	4	31	70	144

[1] Includes births for which no prenatal care was received.

TABLE 4-36—continued
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1990

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS[1]	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
MONTGOMERY	3,856	230	28	346	706	1,632
WHITE	1,665	32	9	91	154	155
BLACK & OTHER	2,191	198	19	255	552	1,477
MORGAN	1,489	50	4	105	221	299
WHITE	1,248	32	3	67	162	158
BLACK & OTHER	241	18	1	38	59	141
PERRY	220	5	3	13	59	123
WHITE	53	—	—	2	8	5
BLACK & OTHER	167	5	3	11	51	118
PICKENS	336	12	21	36	74	160
WHITE	131	1	10	10	15	19
BLACK & OTHER	205	11	11	26	59	141
PIKE	448	22	4	44	106	172
WHITE	256	3	2	16	43	37
BLACK & OTHER	192	19	2	28	63	135
RANDOLPH	313	11	5	33	80	85
WHITE	196	3	4	17	43	15
BLACK & OTHER	117	8	1	16	37	70
RUSSELL	683	42	7	58	126	223
WHITE	406	17	2	25	68	59
BLACK & OTHER	277	25	5	33	58	164
ST. CLAIR	779	11	11	50	160	137
WHITE	680	8	9	39	133	77
BLACK & OTHER	99	3	2	11	27	60
SHELBY	1,812	12	8	119	175	214
WHITE	1,598	5	7	96	136	104
BLACK & OTHER	214	7	1	23	39	110
SUMTER	277	12	7	25	73	162
WHITE	48	—	—	2	4	6
BLACK & OTHER	229	12	7	23	69	156
TALLADEGA	1,099	31	12	104	269	405
WHITE	650	8	9	49	127	105
BLACK & OTHER	449	23	3	55	142	300
TALLAPOOSA	606	27	2	65	157	209
WHITE	375	3	2	33	78	53
BLACK & OTHER	231	24	—	32	79	156
TUSCALOOSA	2,182	50	57	188	387	715
WHITE	1,328	15	21	67	143	141
BLACK & OTHER	854	35	36	121	244	574
WALKER	920	18	12	68	229	196
WHITE	821	8	10	59	199	136
BLACK & OTHER	99	10	2	9	30	60
WASHINGTON	288	5	2	23	54	76
WHITE	183	2	2	10	34	25
BLACK & OTHER	105	3	—	13	20	51
WILCOX	249	5	5	29	57	155
WHITE	43	—	1	1	4	5
BLACK & OTHER	206	5	4	28	53	150
WINSTON	293	2	3	21	59	38
WHITE	291	2	3	21	59	38
BLACK & OTHER	2	—	—	—	—	—

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[1] Includes births for which no prenatal care was received.

Mortality

MORTALITY

1990 Mortality Highlights:

- The 39,335 deaths for 1990 were up 411 from the 1989 figure of 38,924 and became the highest total ever recorded in Alabama.
- The 28,685 white deaths were up 221 from the 1989 figure of 28,464 and became the highest total ever recorded for whites in Alabama.
- The 10,650 black and other deaths were up 190 from the 1989 figure of 10,460 and was the highest total recorded since 1973 in Alabama.
- The median age of death remained the same as last year at 73.8 years. This figure has increased 2.9 years from the 1980 figure of 70.9.
- Diseases of the heart continued as the leading cause of death as it has since 1926 but has declined over the past two years. The 12,893 deaths from heart disease is down 225 from the 1989 total of 13,118
- 8,697 deaths from malignant neoplasms was a record high recording for cancer deaths for the twentieth consecutive year.
- Accidental deaths increased by 113 over the year. The 2,299 accidental deaths was the highest total since 1978.
- Deaths from suicides rose for the fourth consecutive year. The 527 suicide deaths were up 11 from 1989 and set a new record high.
- Teenage suicides and Black and Other suicides remained constant over the year. Both totals were record high recordings.
- Hale county recorded the highest mortality rate in the state at 13.9.
- Shelby County experienced the lowest mortality rate in the state at 6.3 followed closely by Dale, Lee and Madison counties at 6.5.
- The infant mortality rate of 10.9 was the lowest ever recorded in Alabama but still remains as one of the highest in the nation. Infant mortality rates for the "white" and "black and other" populations were record low recordings during 1990.
- Almost 25 percent of all infant deaths involved teenage mothers.
- Sudden Infant Death Syndrome was the leading cause of infant death during 1990. This mysterious killer claimed the lives of 105 infants in 1990.
- Pickens County's infant mortality rate of 35.7 was the highest in the state.
- Bullock, Cherokee and Crenshaw Counties experienced no infant deaths in 1990.
- Fetal deaths, totaling 680, was 52 higher than in 1989 and the highest total since 1986 when 690 was recorded.

GRAPH 5-1
MORTALITY RATES
ALABAMA AND UNITED STATES, 1940-1990

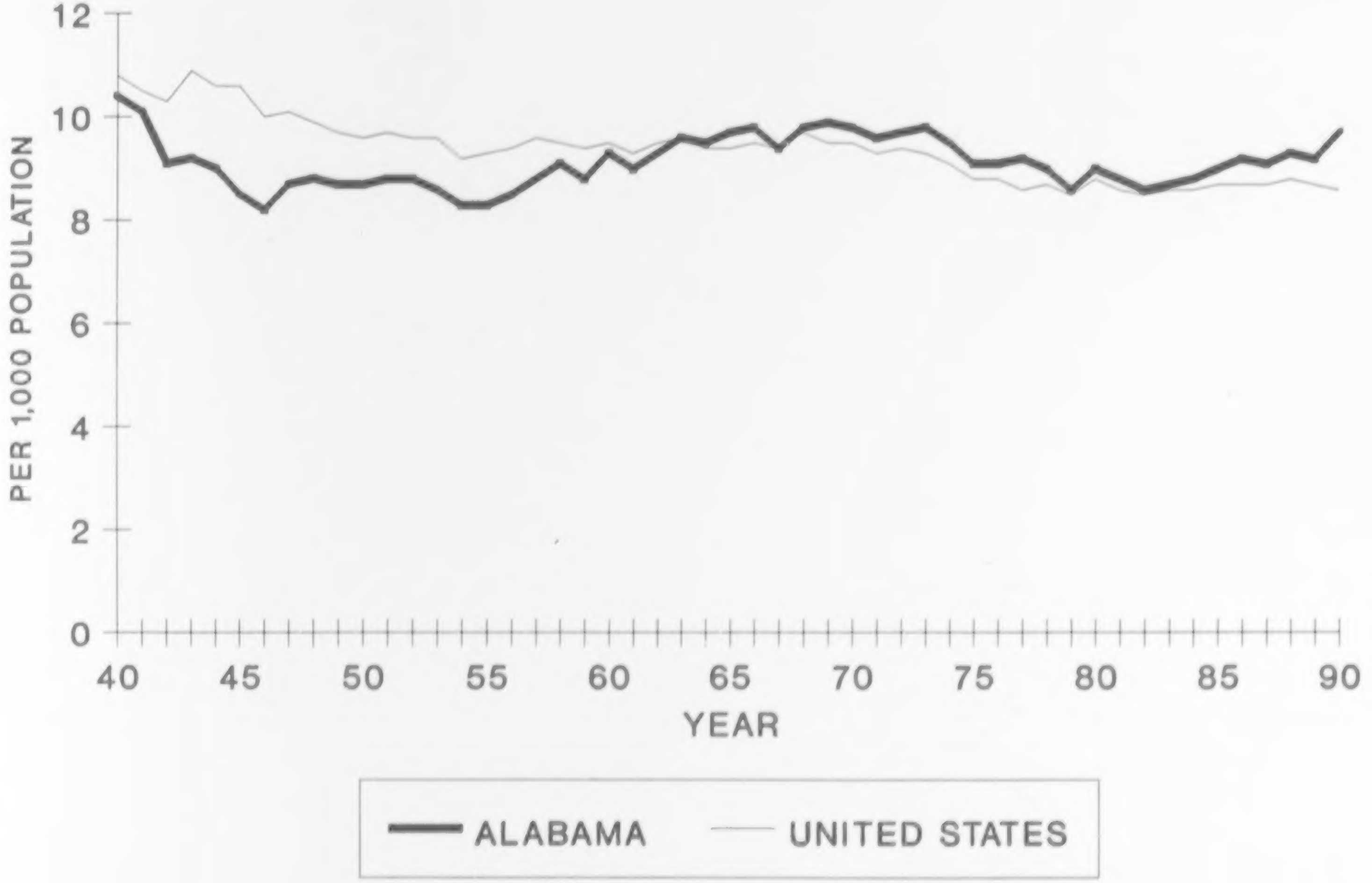

TABLE 5-1
DEATHS AND DEATH RATES[1]
ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	29,588	10.4	10.8	15,701	8.5	10.4	13,887	14.1	13.8
1941	28,803	10.1	10.5	15,496	8.3	10.2	13,307	13.4	13.5
1942	26,291	9.1	10.3	14,242	7.5	10.1	12,049	12.1	12.7
1943	26,408	9.2	10.9	14,649	7.7	10.7	11,831	11.8	12.8
1944	26,065	9.0	10.6	14,613	7.7	10.4	11,452	11.5	12.4
1945	25,368	8.5	10.6	14,548	7.4	10.4	10,820	10.7	11.9
1946	24,491	8.2	10.0	14,148	7.1	9.8	10,343	10.1	11.1
1947	26,074	8.7	10.1	15,127	7.5	9.9	10,947	11.1	11.4
1948	26,464	8.8	9.9	15,398	7.6	9.7	11,066	11.2	11.4
1949	26,609	8.7	9.7	15,240	7.4	9.5	11,369	11.6	11.2
1950	26,753	8.7	9.6	15,515	7.4	9.5	11,238	11.4	11.2
1951	27,336	8.8	9.7	15,926	7.6	9.5	11,410	11.5	11.1
1952	27,210	8.8	9.6	15,927	7.5	9.4	11,283	11.5	11.0
1953	27,051	8.6	9.6	15,957	7.4	9.4	11,094	11.3	10.8
1954	26,157	8.3	9.2	15,710	7.3	9.1	10,447	10.6	10.1
1955	26,419	8.3	9.3	16,082	7.4	9.2	10,337	10.5	10.0
1956	27,200	8.5	9.4	16,816	7.6	9.3	10,384	10.6	10.1
1957	28,396	8.8	9.6	17,569	7.9	9.5	10,827	11.0	10.5
1958	29,513	9.1	9.5	18,105	8.0	9.4	11,408	11.6	10.3
1959	28,692	8.8	9.4	17,846	7.9	9.3	10,846	11.0	9.9
1960	30,304	9.3	9.5	18,988	8.3	9.5	11,316	11.5	10.1
1961	29,738	9.0	9.3	18,897	8.2	9.3	10,841	11.1	9.6
1962	30,813	9.3	9.5	19,667	8.4	9.4	11,146	11.5	9.8
1963	32,016	9.6	9.6	20,481	8.7	9.5	11,535	12.0	10.1
1964	31,739	9.5	9.4	20,701	8.7	9.4	11,038	11.6	9.7
1965	32,520	9.7	9.4	21,260	8.8	9.4	11,260	11.9	9.7
1966	33,008	9.8	9.5	21,795	8.9	9.5	11,213	12.0	9.7
1967	31,915	9.4	9.4	21,467	8.7	9.4	10,448	11.2	9.4
1968	33,532	9.8	9.7	22,588	9.1	9.6	10,944	11.9	9.9
1969	33,830	9.9	9.5	22,916	9.1	9.5	10,914	11.9	9.6
1970	33,693	9.8	9.5	23,071	9.1	9.5	10,622	11.7	9.4
1971	33,807	9.6	9.3	23,455	9.1	9.3	10,352	11.3	9.2
1972	34,577	9.7	9.4	24,038	9.3	9.4	10,539	11.5	9.2
1973	35,342	9.8	9.3	24,570	9.2	9.4	10,772	11.3	9.0
1974	34,712	9.5	9.1	24,466	9.1	9.1	10,246	10.7	8.6
1975	33,629	9.1	8.8	23,745	8.7	8.9	9,884	10.2	8.2
1976	34,220	9.1	8.8	23,973	8.7	8.9	10,247	10.4	8.1
1977	34,772	9.2	8.6	24,531	8.8	8.7	10,241	10.3	8.0
1978	34,489	9.0	8.7	24,465	8.7	8.8	10,024	10.0	7.9
1979	33,502	8.6	8.5	23,746	8.3	8.7	9,756	9.6	7.7
1980	35,305	9.0	8.8	24,942	8.6	8.9	10,363	10.1	7.9
1981	35,348	8.8	8.6	25,498	8.6	8.8	9,850	9.4	7.5
1982	34,957	8.6	8.5	25,362	8.5	8.7	9,595	9.1	7.3
1983	35,471	8.7	8.6	25,594	8.4	8.8	9,877	9.3	7.4
1984	36,431	8.8	8.6	26,418	8.6	8.9	10,013	9.4	7.3
1985	37,531	9.0	8.7	27,198	8.8	9.0	10,333	9.6	7.4
1986	37,690	9.2	8.7	27,538	9.1	9.0	10,152	9.4	7.5
1987	37,681	9.1	8.7	27,631	9.0	9.0	10,050	9.2	7.5
1988	39,077	9.3	8.8	28,505	9.2	9.1	10,572	9.6	7.6
1989	38,924	9.2	8.7	28,464	9.1	8.9	10,460	9.3	7.6
1990	39,335	9.7	8.6[2]	28,685	9.6	8.9[2]	10,650	10.0	7.1[2]

[1] Rate is per 1,000 population for specified group. See formula in Technical Notes of introduction Section.

[2] Provisional data.

TABLE 5-2
AGE-ADJUSTED MORTALITY RATES[1]
ALABAMA AND UNITED STATES, 1950-1990

YEAR	ALABAMA			UNITED STATES		
	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER
1950	9.1	7.7	12.5	8.4	8.0	12.3
1951	9.1	7.6	12.7	8.3	7.9	11.9
1952	8.9	7.4	12.4	8.2	7.8	11.7
1953	8.6	7.2	12.0	8.0	7.7	11.4
1954	8.1	6.9	11.2	7.6	7.3	10.6
1955	8.1	7.2	11.0	7.6	7.3	10.4
1956	8.1	7.2	10.6	7.6	7.3	10.5
1957	8.3	7.2	11.2	7.8	7.4	10.8
1958	8.4	7.2	11.6	7.6	7.3	10.6
1959	8.1	6.9	11.0	7.5	7.2	10.3
1960	8.4	7.2	11.4	7.6	7.3	10.5
1961	8.0	7.0	10.9	7.4	7.0	10.0
1962	8.2	7.1	11.1	7.5	7.1	10.2
1963	8.4	7.2	11.4	7.6	7.2	10.5
1964	8.2	7.2	10.9	7.4	7.1	10.2
1965	8.2	7.2	11.2	7.4	7.0	10.1
1966	8.2	7.2	11.1	7.4	7.1	10.2
1967	7.8	7.0	10.4	7.3	6.9	9.9
1968	8.1	7.2	10.8	7.4	7.1	10.5
1969	8.0	7.2	10.8	7.3	6.9	10.2
1970	7.9	7.1	10.4	7.1	6.8	9.8
1971	7.7	7.0	10.0	7.0	6.6	9.6
1972	7.7	7.0	10.0	7.0	6.6	9.6
1973	7.7	6.9	10.0	6.9	6.5	9.4
1974	7.4	6.8	9.4	6.6	6.3	8.9
1975	7.0	6.4	8.9	6.3	6.0	8.4
1976	6.9	6.3	9.0	6.2	5.9	8.2
1977	6.9	6.3	8.9	6.0	5.8	8.0
1978	6.6	6.1	8.5	6.0	5.7	7.8
1979	6.3	5.7	8.2	5.8	5.5	7.6
1980	6.5	5.9	8.5	5.9	5.6	7.7
1981	6.3	5.8	8.0	5.7	5.4	7.3
1982	6.1	5.6	7.6	5.6	5.3	7.0
1983	6.0	5.6	7.7	5.5	5.3	7.0
1984	6.1	5.6	7.7	5.5	5.2	7.0
1985	6.1	5.6	7.9	5.5	5.2	7.0
1986	6.0	5.6	7.7	5.4	5.2	6.9
1987	5.9	5.4	7.5	5.4	5.1	6.9
1988	6.0	5.4	7.8	5.4	5.1	6.9
1989	5.8	5.3	7.5	5.2	5.0	6.8
1990	5.9	5.3	7.8	5.2[2]	4.9[2]	6.3[2]

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[1] Rate is per 1,000 population for specified group. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 5-3
RESIDENT DEATHS AND DEATH RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	39,335	9.7	28,685	9.6	10,650	10.0
Autauga	304	8.9	217	8.0	87	12.3
Baldwin	949	9.7	827	9.8	122	8.9
Barbour	326	12.8	188	13.3	138	12.2
Bibb	180	10.9	152	11.6	28	7.9
Blount	381	9.7	376	9.8	5	5.9*
Bullock	134	12.1	43	14.2	91	11.4
Butler	254	11.6	164	12.6	90	10.2
Calhoun	1,127	9.7	925	10.0	202	8.7
Chambers	440	11.9	296	12.6	144	10.8
Cherokee	209	10.7	192	10.6	17	12.2
Chilton	335	10.3	297	10.4	38	10.0
Choctaw	178	11.1	103	11.6	75	10.6
Clarke	282	10.4	161	10.4	121	10.3
Clay	154	11.6	143	12.9	11	5.0
Cleburne	128	10.1	119	9.8	9	13.9*
Coffee	376	9.3	300	9.2	76	10.1
Colbert	561	10.9	460	10.7	101	11.4
Conecuh	176	12.5	116	14.4	60	10.0
Coosa	115	10.4	77	10.6	38	9.9
Covington	429	11.8	389	12.3	40	8.1
Crenshaw	186	13.6	140	13.9	46	12.8
Cullman	715	10.6	708	10.6	7	8.1*
Dale	322	6.5	266	6.8	56	5.5
Dallas	553	11.5	247	12.3	306	10.9
DeKalb	600	11.0	589	11.1	11	6.6
Elmore	437	8.9	337	8.9	100	8.8
Escambia	408	11.5	282	11.6	126	11.3
Etowah	1,138	11.4	972	11.4	166	11.4
Fayette	221	12.3	184	11.7	37	16.5
Franklin	331	11.9	318	12.0	13	9.6
Geneva	286	12.1	248	12.0	38	12.8
Greene	133	13.1	29	14.8	104	12.7
Hale	216	13.9	92	14.7	124	13.4
Henry	172	11.2	108	10.9	64	11.7
Houston	619	7.6	462	7.5	157	7.9
Jackson	508	10.6	481	10.8	27	8.7
Jefferson	7,031	10.8	4,311	10.3	2,720	11.7
Lamar	173	11.0	149	10.8	24	12.6
Lauderdale	769	9.5	671	9.4	98	10.9
Lawrence	277	8.8	232	9.4	45	6.5
Lee	563	6.5	373	5.7	190	8.5
Limestone	457	8.4	396	8.5	61	8.2
Lowndes	132	10.4	26	8.2	106	11.2
Macon	289	11.6	55	16.0	234	10.9
Madison	1,557	6.5	1,233	6.7	324	5.9
Marengo	271	11.7	114	10.1	157	13.3
Marion	285	9.6	274	9.5	11	10.3
Marshall	793	11.2	777	11.2	16	10.9
Mobile	3,422	9.0	2,244	8.8	1,178	9.5
Monroe	224	9.3	131	9.1	93	9.6
Montgomery	1,911	9.1	1,110	9.3	801	8.9
Morgan	897	9.0	792	8.9	105	9.6
Perry	144	11.3	60	13.3	84	10.2
Pickens	254	12.3	144	12.0	110	12.6
Pike	299	10.8	188	10.6	111	11.3
Randolph	229	11.5	182	12.0	47	9.9
Russell	548	11.7	324	11.4	224	12.2
St. Clair	418	8.4	379	8.4	39	8.0
Shelby	628	6.3	566	6.2	62	7.2
Sumter	173	10.7	64	13.4	109	9.5
Talladega	798	10.8	602	11.8	196	8.5
Tallapoosa	449	11.6	337	11.8	112	10.8
Tuscaloosa	1,187	7.9	852	7.8	335	8.1
Walker	729	10.8	686	10.9	43	9.3
Washington	174	10.4	130	11.8	44	7.7
Wilcox	153	11.3	50	11.9	103	11.0
Winston	228	10.3	225	10.3	3	23.4*

[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

CHART 5-1
MORTALITY RATES BY COUNTY
ALABAMA, 1990

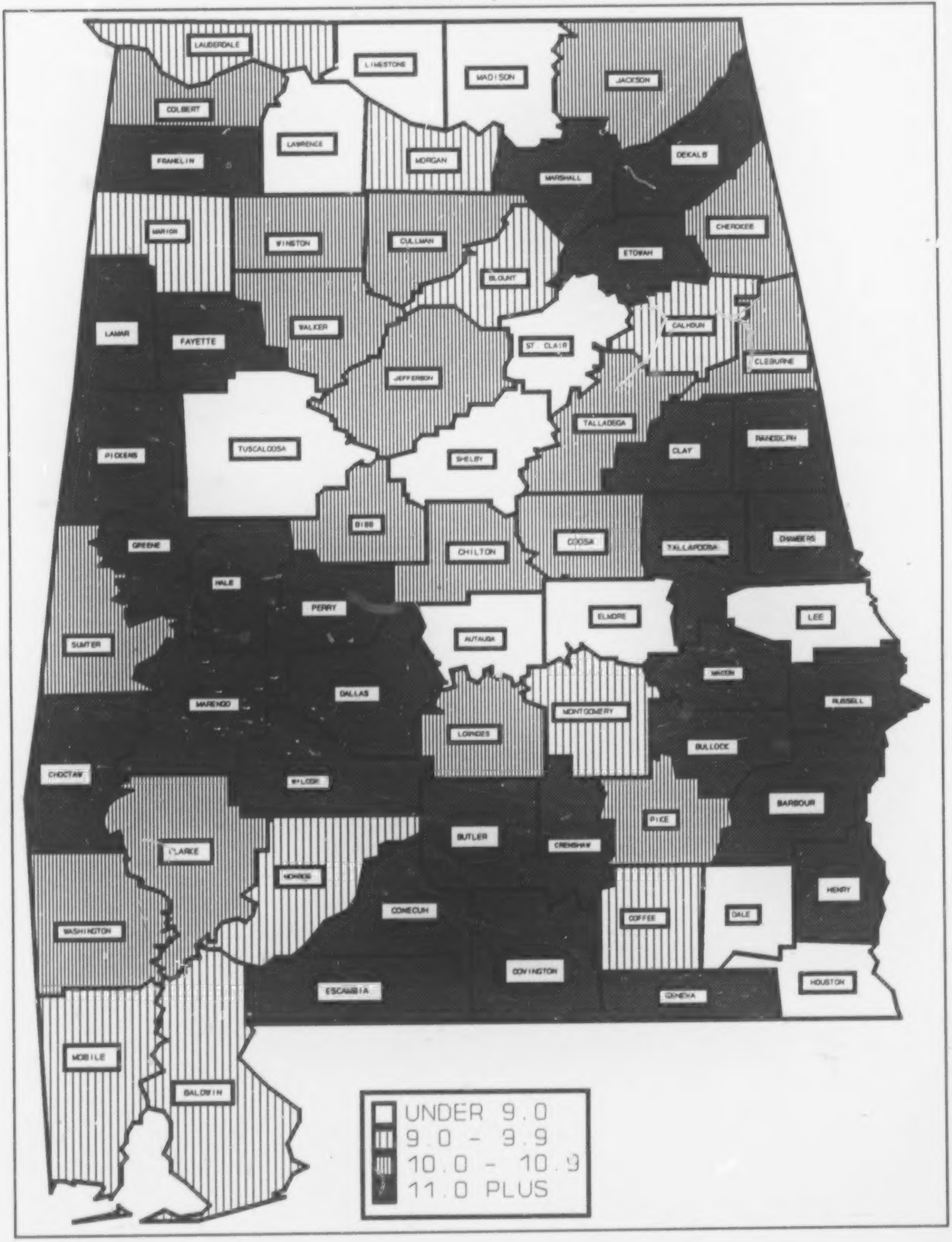
LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
MORGAN
FRANKLIN
MARSHALL
DEKALB
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
ST. CLAIR
CALHOUN
CLEBURNE
JEFFERSON
TALLADEGA
PICKENS
TUSCALOOSA
SHELBY
CLAY
RANDOLPH
BIBB
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
GREENE
HALE
PERRY
AUTAUGA
ELMORE
LEE
SUMTER
MACON
MARENGO
DALLAS
RUSSELL
MONTGOMERY
LOWNDES
BULLOCK
CHOCTAW
WILCOX
BARBOUR
PIKE
BUTLER
CRENSHAW
CLARKE
MONROE
HENRY
CONECUH
COFFEE
DALE
WASHINGTON
COVINGTON
ESCAMBIA
GENEVA
HOUSTON
MOBILE
BALDWIN
UNDER 9.0
9.0 - 9.9
10.0 - 10.9
11.0 PLUS

TABLE 5-4
RESIDENT DEATHS AND DEATH RATES[1]
BY COUNTY AND SEX
ALABAMA, 1990

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	39,335	9.7	20,665	10.7	18,670	8.9
Autauga	304	8.9	177	10.6	127	7.2
Baldwin	949	9.7	528	11.1	421	8.3
Barbour	326	12.8	180	14.9	146	11.0
Bibb	180	10.9	101	12.5	79	9.3
Blount	381	9.7	218	11.4	163	8.1
Bullock	134	12.1	78	14.6	56	9.8
Butler	254	11.6	138	13.5	116	10.0
Calhoun	1,127	9.7	607	10.8	520	8.7
Chambers	440	11.9	217	12.5	223	11.4
Cherokee	209	10.7	118	12.3	91	9.2
Chilton	335	10.3	181	11.5	154	9.2
Choctaw	178	11.1	98	12.9	80	9.5
Clarke	282	10.4	146	11.2	136	9.6
Clay	154	11.6	90	14.1	64	9.3
Cleburne	128	10.1	66	10.6	62	9.6
Coffee	376	9.3	191	9.7	185	9.0
Colbert	561	10.9	298	12.0	263	9.8
Conecuh	176	12.5	94	14.2	82	11.1
Coosa	115	10.4	58	10.7	57	10.1
Covington	429	11.8	225	13.0	204	10.6
Crenshaw	186	13.6	104	16.1	82	11.4
Cullman	715	10.6	392	11.9	323	9.3
Dale	322	6.5	169	6.7	153	6.2
Dallas	553	11.5	264	12.0	289	11.0
DeKalb	600	11.0	321	12.2	279	9.9
Elmore	437	8.9	233	9.4	204	8.4
Escambia	408	11.5	225	12.9	183	10.1
Etowah	1,138	11.4	596	12.6	542	10.3
Fayette	221	12.3	131	15.3	90	9.6
Franklin	331	11.9	197	14.8	134	9.2
Geneva	286	12.1	161	14.1	125	10.2
Greene	133	13.1	73	15.7	60	10.9
Hale	216	13.9	114	15.8	102	12.3
Henry	172	11.2	94	12.9	78	9.6
Houston	619	7.6	327	8.5	292	6.8
Jackson	508	10.6	269	11.7	239	9.7
Jefferson	7,031	10.8	3,486	11.5	3,545	10.2
Lamar	173	11.0	96	12.8	77	9.4
Lauderdale	759	9.5	394	10.4	365	8.8
Lawrence	277	8.8	147	9.5	130	8.1
Lee	563	6.5	295	6.8	268	6.1
Limestone	457	8.4	251	9.3	206	7.6
Lowndes	132	10.4	70	11.9	62	9.1
Macon	289	11.6	156	13.5	133	9.9
Madison	1,557	6.5	786	6.7	771	6.4
Marengo	271	11.7	144	13.2	127	10.4
Marion	285	9.6	155	10.6	130	8.5
Marshall	793	11.2	424	12.5	369	10.0
Mobile	3,422	9.0	1,798	10.0	1,624	8.2
Monroe	224	9.3	123	10.6	101	8.2
Montgomery	1,911	9.1	913	9.3	998	9.0
Morgan	897	9.0	492	10.1	405	7.9
Perry	144	11.3	75	12.6	69	10.1
Pickens	254	12.3	128	13.3	126	11.4
Pike	299	10.8	163	12.6	136	9.3
Randolph	229	11.5	115	12.0	114	11.1
Russell	548	11.7	316	14.1	232	9.5
St. Clair	418	8.4	234	9.3	184	7.4
Shelby	628	6.3	330	6.8	298	5.9
Sumter	173	10.7	92	12.3	81	9.3
Talladega	798	10.8	433	12.1	365	9.5
Tallapoosa	449	11.6	244	13.4	205	10.0
Tuscaloosa	1,187	7.9	611	8.4	576	7.4
Walker	729	10.8	392	12.1	337	9.6
Washington	174	10.4	94	11.5	80	9.4
Wilcox	153	11.3	93	14.7	60	8.3
Winston	228	10.3	136	12.6	92	8.1

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[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

TABLE 5-5
DEATHS AND AGE-SPECIFIC DEATH RATES BY COUNTY
ALABAMA, 1990

COUNTY	TOTAL	DEATHS AND AGE-SPECIFIC DEATH RATES[1]										AGE NOT STATED
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 +	
TOTAL	39,335	689	124	193	832	1,067	1,520	2,419	5,041	8,832	18,618	—
	9.7	10.9	0.5	0.3	1.3	1.6	2.6	5.8	13.8	29.3	84.0	
Autauga	304	7	2	1	8	16	15	15	55	76	109	—
	8.9	12.2	0.9	0.2	1.6	2.9	3.0	3.9	18.9	38.7	77.5	
Baldwin	949	8	3	2	13	18	46	47	120	224	468	—
	9.7	5.8	0.5	0.1	1.0	1.2	3.3	4.3	11.9	24.8	79.9	
Barbour	326	8	4	9	9	8	12	19	40	67	150	—
	12.8	19.1	2.6	2.1	2.4	2.2	3.3	8.1	17.9	32.1	91.6	
Bibb	180	3	—	1	2	3	10	14	26	31	90	—
	10.9	12.8	—	0.4	0.7	1.2	4.4	7.9	18.6	28.0	90.6	
Blount	381	7	2	2	13	7	15	23	41	78	193	—
	9.7	13.5	0.9	0.4	2.2	1.2	2.6	4.9	10.9	26.8	87.6	
Bullock	134	—	—	1	1	5	4	7	19	32	65	—
	12.1	—	—	0.5	0.6	3.0	2.8	7.3	23.5	34.2	77.7	
Butler	254	2	1	—	4	6	7	16	21	56	141	—
	11.6	6.6	0.7	—	1.3	2.0	2.5	8.0	10.7	29.1	80.4	
Calhoun	1,127	24	1	1	27	28	44	75	152	283	492	—
	9.7	14.1	0.2	0.1	1.3	1.5	2.6	6.3	14.3	32.9	85.3	
Chambers	440	7	3	1	7	10	15	18	49	96	234	—
	11.9	12.2	1.5	0.2	1.3	1.9	3.0	4.9	13.9	28.4	82.3	
Cherokee	209	—	1	2	6	7	5	17	35	52	84	—
	10.7	—	1.1	0.8	2.1	2.5	1.8	7.3	16.6	29.7	73.6	
Chilton	335	6	2	1	13	6	9	15	34	74	175	—
	10.3	12.4	1.1	0.2	2.8	1.2	2.0	4.2	11.0	29.4	88.1	
Choctaw	178	5	—	1	7	3	8	10	29	29	86	—
	11.1	21.2	—	0.4	2.8	1.3	3.8	5.7	20.3	24.3	84.0	
Clarke	282	9	1	4	9	6	13	17	28	58	137	—
	10.4	19.1	0.6	0.8	2.1	1.5	3.7	5.9	12.0	30.0	83.3	
Clay	154	1	—	—	4	4	3	8	16	38	80	—
	11.6	6.4	—	—	2.0	2.1	1.8	5.4	12.1	33.4	73.1	
Cleburne	128	1	—	—	3	3	3	11	15	28	64	—
	10.1	5.6	—	—	1.6	1.6	1.7	7.3	12.2	28.6	88.0	
Coffee	376	7	1	3	9	10	5	24	47	69	201	—
	9.3	10.9	0.5	0.5	1.5	1.6	0.8	5.3	12.5	22.7	88.8	
Colbert	561	4	1	2	14	12	22	37	63	152	254	—
	10.9	5.4	0.4	0.3	2.0	1.5	3.0	6.1	11.7	32.6	86.6	
Conecuh	176	3	1	—	4	9	8	7	20	38	86	—
	12.5	11.8	1.3	—	2.1	4.6	4.5	5.2	14.6	29.1	76.4	
Coosa	115	1	—	—	2	6	6	9	14	26	51	—
	10.4	6.2	—	—	1.2	3.6	4.2	7.8	12.0	28.3	74.8	
Covington	429	6	1	4	7	11	12	19	41	109	219	—
	11.8	11.7	0.5	0.8	1.4	2.1	2.5	4.9	10.8	31.3	77.7	
Crenshaw	186	—	1	—	—	2	11	14	23	39	96	—
	13.6	—	1.3	—	—	1.1	6.2	10.2	17.3	28.5	85.1	
Cullman	715	10	2	2	16	12	19	30	80	158	386	—
	10.6	10.9	0.5	0.2	1.7	1.2	2.0	4.0	11.9	28.4	91.7	
Dale	322	9	—	3	8	13	17	20	33	64	155	—
	6.5	10.1	—	0.4	0.9	1.3	2.6	4.4	9.0	23.6	79.7	
Dallas	553	10	2	4	17	11	20	31	64	125	269	—
	11.5	11.1	0.6	0.5	2.3	1.6	3.3	6.9	15.6	34.6	89.8	
DeKalb	600	5	3	1	14	8	15	27	75	136	316	—
	11.0	6.4	1.1	0.1	1.8	1.0	1.9	4.5	13.9	30.3	89.7	
Elmore	437	10	2	3	10	12	17	28	56	99	200	—
	8.9	11.9	0.7	0.4	1.3	1.4	2.3	5.3	13.2	30.0	81.8	
Escambia	408	6	2	1	8	10	16	26	59	90	190	—
	11.5	11.4	1.1	0.2	1.5	1.8	3.2	6.7	17.6	33.3	85.2	
Etowah	1,138	19	—	8	18	18	40	67	163	269	536	—
	11.4	14.1	—	0.6	1.2	1.3	2.8	6.2	15.9	28.5	83.1	
Fayette	221	8	1	—	3	5	1	11	26	53	113	—
	12.3	31.0	1.1	—	1.2	2.0	0.4	5.5	15.3	34.1	82.1	
Franklin	331	4	—	1	9	5	12	25	47	77	161	—
	11.9	10.4	—	0.3	2.3	1.2	3.1	7.8	16.2	32.1	79.3	
Geneva	286	2	—	1	4	9	6	18	24	68	154	—
	12.1	5.9	—	0.3	1.2	2.8	1.9	6.7	9.8	31.4	85.7	
Greene	133	3	—	1	—	5	5	10	11	26	72	—
	13.1	16.2	—	0.5	—	3.6	4.1	11.8	12.2	34.4	86.3	
Hale	216	3	—	2	3	4	7	18	17	45	117	—
	13.9	12.8	—	0.7	1.3	1.8	3.7	13.1	13.3	35.0	98.6	
Henry	172	2	—	1	3	7	6	8	23	39	83	—
	11.2	9.3	—	0.4	1.4	3.4	2.8	5.0	15.2	28.3	74.0	

[1] Rate is per 1,000 population in specific group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

TABLE 5-5—continued
DEATHS AND AGE-SPECIFIC DEATH RATES BY COUNTY
ALABAMA, 1990

COUNTY	TOTAL	DEATHS AND AGE-SPECIFIC DEATH RATES[1]										AGE NOT
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	STATED
Houston	619	12	2	5	8	17	23	36	82	143	291	—
	7.6	9.3	0.4	0.4	0.7	1.3	1.9	4.2	11.3	24.0	69.9	
Jackson	508	2	2	1	7	17	16	41	63	110	249	—
	10.6	2.8	0.8	0.1	1.0	2.4	2.2	7.1	13.5	30.6	102.5	
Jefferson	7,031	119	20	31	125	201	293	395	885	1571	3391	—
	10.8	11.7	0.5	0.3	1.4	1.8	2.9	6.1	14.8	30.1	86.3	
Lamar	173	4	—	2	1	6	5	7	21	28	99	—
	11.0	19.7	—	0.9	0.4	2.7	2.3	4.0	13.3	21.7	83.8	
Lauderdale	759	7	3	2	13	22	17	40	96	176	383	—
	9.5	6.6	0.7	0.2	1.0	1.8	1.5	4.5	12.2	26.4	81.4	
Lawrence	277	4	—	1	9	10	10	21	42	61	119	—
	8.8	7.8	—	0.2	1.8	2.0	2.3	6.0	15.2	27.8	77.0	
Lee	563	14	5	3	14	22	30	39	73	120	243	—
	6.5	10.8	1.1	0.3	0.5	1.6	2.7	5.2	12.5	27.5	78.5	
Limestone	457	7	1	2	6	15	21	34	60	100	211	—
	8.4	8.8	0.3	0.3	0.7	1.5	2.6	5.7	12.6	28.3	81.5	
Lowndes	132	6	3	4	2	3	7	7	14	18	68	—
	10.4	21.8	3.3	1.6	1.0	1.6	4.8	6.5	14.6	21.2	90.1	
Macon	289	8	1	—	5	9	18	19	37	62	130	—
	11.6	18.6	0.7	—	0.8	2.9	6.2	9.7	20.0	29.5	75.4	
Madison	1,557	38	5	9	35	62	67	125	226	349	641	—
	6.5	9.4	0.3	0.3	1.0	1.3	1.9	4.6	10.7	26.0	80.5	
Marengo	271	9	—	—	9	7	12	16	26	49	143	—
	11.7	20.9	—	—	2.6	2.2	4.0	7.2	12.3	27.5	89.9	
Marion	285	5	—	1	5	5	9	19	39	62	140	—
	9.6	14.2	—	0.2	1.1	1.2	2.2	5.4	13.2	25.3	67.0	
Marshall	793	12	3	8	14	21	27	49	117	188	354	—
	11.2	12.0	0.8	0.8	1.4	1.9	2.7	6.0	15.9	32.6	84.6	
Mobile	3,422	72	10	16	87	104	152	226	436	806	1,513	—
	9.0	10.9	0.4	0.3	1.5	1.7	2.8	6.0	13.8	30.3	83.9	
Monroe	224	8	2	3	10	11	5	14	28	45	98	—
	9.3	19.1	1.3	0.7	2.7	3.1	1.6	6.0	13.7	26.5	67.4	
Montgomery	1,811	45	6	8	45	65	78	118	250	415	881	—
	9.1	11.7	0.4	0.3	1.4	1.8	2.5	5.9	14.9	29.7	65.6	
Morgan	897	11	3	3	18	11	42	60	124	220	415	—
	9.0	7.4	0.5	0.2	1.3	0.6	2.7	4.4	13.6	31.9	96.4	
Perry	144	1	—	—	2	4	5	7	12	35	78	—
	11.3	4.5	—	—	0.8	2.6	3.6	6.1	11.2	35.6	75.1	
Pickens	254	12	—	—	2	8	3	16	29	57	127	—
	12.3	35.7	—	—	0.7	2.9	1.2	7.6	13.6	31.7	79.5	
Pike	289	3	—	2	11	3	13	20	30	62	155	—
	10.8	6.7	—	0.5	1.7	0.8	4.0	7.9	14.0	29.1	81.4	
Randolph	229	6	—	2	3	6	9	5	24	56	118	—
	11.5	19.2	—	0.7	1.0	2.1	3.5	2.5	11.8	30.6	80.7	
Russell	548	9	1	1	18	10	18	47	79	126	239	—
	11.7	13.2	0.3	0.1	2.5	1.3	2.8	9.3	17.5	35.3	100.9	
St. Clair	418	6	—	2	10	9	18	39	66	93	175	—
	8.4	7.7	—	0.3	1.4	1.1	2.4	6.9	14.1	26.2	77.9	
Shelby	628	9	2	2	18	22	24	62	87	131	271	—
	6.3	5.0	0.3	0.1	1.3	1.1	1.4	6.0	12.6	28.4	91.9	
Sumter	173	2	1	1	4	4	7	8	22	32	92	—
	10.7	7.2	1.0	0.4	1.3	1.8	3.9	6.4	17.7	26.9	79.1	
Talladega	798	10	4	4	17	23	23	37	120	192	368	—
	10.8	9.1	0.9	0.3	1.5	2.1	2.1	4.9	17.4	34.0	93.4	
Tallapoosa	449	5	2	2	11	10	21	24	61	102	211	—
	11.6	8.3	1.0	0.4	1.9	1.8	3.9	5.9	15.4	28.8	77.9	
Tuscaloosa	1,187	22	2	9	21	33	41	83	170	256	550	—
	7.9	10.1	0.2	0.5	0.6	1.4	1.9	6.0	13.6	25.9	76.3	
Walker	729	13	6	2	18	12	36	47	81	144	370	—
	10.8	14.1	1.7	0.2	1.8	1.2	3.7	6.1	12.3	25.9	88.6	
Washington	174	2	2	2	5	6	3	13	24	42	75	—
	10.4	6.9	1.9	0.7	2.0	2.4	1.3	7.4	16.9	37.4	84.6	
Wilcox	153	1	1	1	1	5	4	5	23	37	75	—
	11.3	4.0	1.1	0.4	0.5	2.9	2.6	4.3	20.4	32.8	73.7	
Winston	228	5	—	1	3	5	9	9	28	40	128	—
	10.3	17.1	—	0.3	0.9	1.5	2.9	3.4	12.5	22.1	98.4	

[1] Rate is per 1,000 population in specific group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

TABLE 5-6
DEATHS FOR WHICH AUTOPSIES WERE PERFORMED BY CAUSE OF DEATH, TYPE OF ATTENDANT AND PERCENT OF DEATHS CERTIFIED BY TYPE OF ATTENDANT
ALABAMA, 1990

CAUSE OF DEATH	TOTAL	PHYSICIAN		CORONER/MEDICAL EXAMINER		OTHER ATTENDANTS
		NUMBER	PERCENT	NUMBER	PERCENT	
ALL CAUSES	3,368	1,473	4.6	1,895	25.4	—
Intestinal Infectious Diseases, 001-009	1	—	—	1	100.0	—
Shigellosis and Amebiasis, 004-006	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	4	4	7.8	—	—	—
Tuberculosis of Respiratory System, 010-012	2	2	4.9	—	—	—
Meningococcal Infection, 036	1	—	—	1	100.0	—
Septicemia, 038	25	22	6.3	3	50.0	—
Acute Poliomyelitis, 045	—	—	—	—	—	—
Measles, 055	—	—	—	—	—	—
Viral Hepatitis, 070	2	2	9.1	—	—	—
Syphilis, 090-097	—	—	—	—	—	—
Other Infective and Parasitic Diseases, Remainder of 000-139	34	29	10.6	5	29.4	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	219	211	2.7	8	1.0	—
Lip, Oral Cavity and Pharynx, 140-149	2	1	0.8	1	7.7	—
Digestive Organs and Peritoneum, 150-159	43	42	2.3	1	0.7	—
Respiratory and Intrathoracic Organs, 160-165	77	75	3.1	2	1.1	—
Breast, 174-175	7	6	0.9	1	4.0	—
Genitourinary Organs, 179-189	26	25	2.1	1	1.4	—
Leukemia, 204-208	13	12	4.1	1	8.3	—
All Other Sites	51	50	3.6	1	0.3	—
Diabetes Mellitus, 250	39	32	4.1	7	11.1	—
Nutritional Deficiencies, 260-269	1	—	—	1	50.0	—
Anemias, 280-285	7	5	5.1	2	33.3	—
Alcoholism, 303	15	3	4.1	12	40.0	—
Meningitis, 320-322	2	1	8.3	1	100.0	—
Major Cardiovascular Diseases, 390-448	785	495	3.7	290	8.8	—
Disease of the Heart, 390-398, 402, 404-429	654	391	4.0	263	8.8	—
Rheumatic Fever and Rheumatic Heart Disease, 390-398	5	3	6.5	2	100.0	—
Hypertensive Heart Disease or Heart and Renal Disease, 402, 404	26	4	1.3	22	14.7	—
Ischemic Heart Disease, 410-414	376	225	3.9	151	11.2	—
All Other Diseases of the Heart	247	159	4.2	88	5.9	—
Hypertension With or Without Renal Disease, 401, 403	10	9	4.4	1	4.8	—
Cerebrovascular Diseases 430-438	64	49	1.8	15	7.9	—
Diseases of Arteries 440-448	57	46	7.3	11	14.5	—
Arteriosclerosis, 440	14	7	3.1	7	10.4	—
Other Diseases of Arteries, Arterioles and Capillaries, 441-448	43	39	9.6	4	44.4	—
Acute Bronchitis and Bronchiolitis, 466	1	—	—	1	50.0	—
Pneumonia, 480-486	80	63	5.3	17	37.0	—
Influenza, 487	1	1	3.8	—	—	—
Chronic Obstructive Pulmonary Diseases and Allied Conditions, 490-496	48	39	2.8	9	9.2	—
Bronchitis, 490-491	2	—	—	2	100.0	—
Emphysema, 492	11	11	5.5	—	—	—
Asthma, 493	6	3	7.3	3	17.6	—
Other Conditions, 494-496	29	25	2.2	4	11.8	—
Peptic Ulcer, 533	4	2	5.9	2	100.0	—
Appendicitis, 540-543	1	1	14.3	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	17	15	15.5	2	50.0	—
Chronic Liver Disease and Cirrhosis, 571	45	32	8.0	13	43.3	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	3	3	4.7	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	14	13	2.8	1	3.6	—
Infections of Kidney, 590	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—
Complications of Pregnancy, Childbirth and Puerperium, 630-676	4	4	40.0	—	—	—
Abortions, 634-638	—	—	—	—	—	—
Arthropathies and Related disorders, 710-719	8	7	6.7	1	14.3	—
Rheumatism, 725-729	1	1	10.0	—	—	—
Congenital Anomalies, 740-759	53	47	26.6	6	50.0	—
Certain Conditions Orginating in the Perinatal Period, 760-779	61	57	16.8	4	66.7	—
Symptoms, Signs and Ill-Defined Conditions, 780-799	109	18	4.6	91	23.0	—
Sudden Infant Death Syndrome, 798.0	70	6	25.0	64	79.0	—
Accidents and Adverse Effects, E800-E949	762	117	13.4	645	45.3	—
Motor Vehicle Accidents, E800-E825	379	52	15.6	327	35.6	—
All Other Accidents	383	65	12.0	318	63.0	—
Suicide, E950-E959	256	22	33.8	234	50.6	—
Homicide, E960-E978	525	49	72.1	476	96.4	—
All Other Diseases, Residual	240	178	5.9	62	33.0	—

TABLE 5-7
DEATHS AND DEATH RATES[1] BY IMPORTANT CAUSE
ALABAMA, 1990

CAUSE OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	39,335	9.7	28,685	9.6	10,650	10.0
Intestinal Infectious Diseases, 001-009	8	0.2	3	0.1	5	0.5
Shigellosis and Amebiasis, 004-006	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	52	1.3	26	0.9	26	2.4
Tuberculosis of Respiratory System, 010-012	42	1.0	22	0.7	20	1.9
Meningococcal Infection, 036	3	0.1	3	0.1	—	—
Septicemia, 038	354	8.8	226	7.6	128	12.0
Acute Poliomyelitis, 045	—	—	—	—	—	—
Measles, 055	—	—	—	—	—	—
Viral Hepatitis, 070	23	0.6	16	0.5	7	0.7
Syphilis, 090-097	3	0.1	3	0.1	—	—
Other Infective and Parasitic Diseases, Remainder of 000-139	291	7.2	166	5.6	125	11.7
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	8,697	215.2	6,485	217.9	2,212	207.7
Lip, Oral Cavity and Pharynx, 140-149	132	3.3	90	3.0	42	3.9
Digestive Organs and Peritoneum, 150-159	1,925	47.6	1,334	44.8	591	55.5
Respiratory and Intrathoracic Organs, 160-165	2,639	65.3	2,102	70.6	537	50.4
Breast, 174-175	676	16.7	487	16.4	189	17.7
Genitourinary Organs, 179-189	1,243	30.8	870	29.2	373	35.0
Leukemia, 204-208	308	7.6	246	8.3	62	5.8
All Other Sites	1,774	43.9	1,356	45.6	418	39.3
Diabetes Mellitus, 250	850	21.0	507	17.0	343	32.2
Nutritional Deficiencies, 260-269	52	1.3	32	1.1	20	1.9
Anemias, 280-285	105	2.6	61	2.0	44	4.1
Alcoholism, 303	104	2.6	55	1.8	49	4.6
Meningitis, 320-322	13	0.3	8	0.3	5	0.5
Major Cardiovascular Diseases, 390-448	16,761	414.8	12,431	417.7	4,330	406.7
Diseases of the Heart, 390-398, 402, 404-429	12,893	319.1	9,778	328.6	3,115	292.5
Rheumatic Fever and Rheumatic Heart Disease, 390-398	48	1.2	33	1.1	15	1.4
Hypertensive Heart Disease or Heart and Renal Disease, 402, 404	462	11.4	204	6.9	258	24.2
Ischemic Heart Disease, 410-414	7,123	176.3	5,766	193.8	1,357	127.4
All Other Diseases of the Heart	5,260	130.2	3,775	126.9	1,485	139.5
Hypertension With or Without Renal Disease, 401, 403	231	5.7	121	4.1	110	10.3
Cerebrovascular Diseases, 430-438	2,931	72.5	1,992	66.9	939	88.2
Diseases of Arteries, 440-448	706	17.5	540	18.1	166	15.6
Arteriosclerosis, 440	290	7.2	199	6.7	91	8.5
Other Diseases of Arteries, Arterioles and Capillaries, 441-448	416	10.3	341	11.5	75	7.0
Acute Bronchitis and Bronchiolitis, 466	10	0.2	9	0.3	1	0.1
Pneumonia, 480-486	1,231	30.5	947	31.8	284	26.7
Influenza, 487	27	0.7	23	0.8	4	0.4
Chronic Obstructive Pulmonary Diseases and Allied Conditions, 490-496	1,504	37.2	1,297	43.6	207	19.4
Bronchitis, 490-491	53	1.3	46	1.5	7	0.7
Emphysema, 492	246	6.1	228	7.7	18	1.7
Asthma, 493	58	1.4	30	1.0	28	2.6
Other Conditions, 494-496	1,147	28.4	993	33.4	154	14.5
Peptic Ulcer, 533	36	0.9	27	0.9	9	0.8
Appendicitis, 540-543	7	0.2	3	0.1	4	0.4
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	101	2.5	69	2.3	32	3.0
Chronic Liver Disease and Cirrhosis, 571	428	10.6	316	10.6	112	10.5
Cholelithiasis and Other Disorders of Gallbladder, 574-575	65	1.6	53	1.8	12	1.1
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	499	12.3	305	10.2	194	18.2
Infections of Kidney, 590	34	0.8	29	1.0	5	0.5
Hyperplasia of Prostate, 600	7	0.2	4	0.1	3	0.3
Complications of Pregnancy, Childbirth and Puerperium, 630-676	10	0.2	5	0.2	5	0.5
Abortions, 634-638	1	—	1	—	—	—
Arthropathies and Related Disorders, 710-719	112	2.8	71	2.4	41	3.9
Rheumatism, 725-729	10	0.2	6	0.2	4	0.4
Congenital Anomalies, 740-759	189	4.7	122	4.1	67	6.3
Certain Conditions Orginating in the Perinatal Period, 760-779	345	8.5	159	5.3	186	17.5
Symptoms, Signs and Ill-Defined Conditions, 780-799	808	20.0	472	15.9	336	31.6
Sudden Infant Death Syndrome, 798.0	105	2.6	51	1.7	54	5.1
Accidents and Adverse Effects, E800-E949	2,299	56.9	1,697	57.0	602	56.5
Motor Vehicle Accidents, E810-E825	1,254	31.0	976	32.8	278	26.1
All Other Accidents	1,045	25.9	721	24.2	324	30.4
Suicide, E950-E959	527	13.0	462	15.5	65	6.1
Homicide, E960-E978	562	13.9	207	7.0	355	33.3
All Other Diseases, Residual	3,208	79.4	2,380	80.0	828	77.8

[1] Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-8
LEADING CAUSES OF DEATH, DEATH RATES AND AGE-ADJUSTED DEATH RATES
ALABAMA, 1990

RANK	CAUSE OF DEATH	NUMBER	CRUDE RATE	AGE-ADJUSTED RATE
	TOTAL	39,335	9.7	5.9
1	Diseases of the Heart	12,893	319.1	171.5
2	Malignant Neoplasms	8,697	215.2	140.5
3	Cerebrovascular Diseases	2,931	72.5	35.6
4	Accidents	2,299	56.9	50.9
5	Chronic Obstructive Pulmonary Dis. and Allied Conditions	1,504	37.2	20.9
6	Pneumonia and Influenza	1,258	31.1	14.3
7	Diabetes Mellitus	850	21.0	12.9
8	Diseases of the Arteries	706	17.5	8.8
9	Homicide	562	13.9	13.9
10	Suicide	527	13.0	11.9
11	Nephritis, Nephrotic Syndrome and Nephrosis	499	12.3	6.2
12	Chronic Liver Disease and Cirrhosis	428	10.6	8.4
13	Septicemia	354	8.8	4.3
14	Certain Conditions Originating in the Perinatal Period	345	8.5	8.4
15	Hypertension with or Without Renal Disease	231	5.7	3.1
—	All Other Causes	5,251	—	—

NOTE: Total rates are per 1,000 population. Cause-specific rates are per 100,000 population. See formulas in Technical Notes of Introduction Section.

DISEASES OF THE HEART—Has been the leading cause of death in Alabama since 1926. The 12,893 deaths due to diseases of the heart is down 225 from 1989 but still the fifth highest ever recorded. At 32.8 percent, Diseases of the Heart is responsible for almost one out of every three deaths.

MALIGNANT NEOPLASMS—Ranked second in the leading causes of death in 1990. It has ranked as the second leading cause of death since 1966. There were 8,697 deaths from malignant neoplasms in 1990 with a rate of 215.2 per 100,000 population. This figure and rate were the highest ever recorded in the state. The rate of 215.2 was the seventh consecutive increase in as many years.

CEREBROVASCULAR DISEASES—Remained as the third leading cause of death in Alabama during 1990, a position it has held since 1966. The 2,931 deaths from cerebrovascular disease is up slightly from the 1989 total of 2,905. The rate of 72.5 showed an increase for the first time in five years.

ACCIDENTS—Has ranked fourth in the state since 1949, and has been one of the leading causes of death since 1914. The 2,299 accidental deaths in Alabama is up 113 from the 1989 figure of 2,186. This is the second consecutive year during which, both, the number and rate of accidental deaths have increased.

CHART 5-2
PERCENTAGE DISTRIBUTION OF LEADING CAUSES OF DEATH ALABAMA, 1990

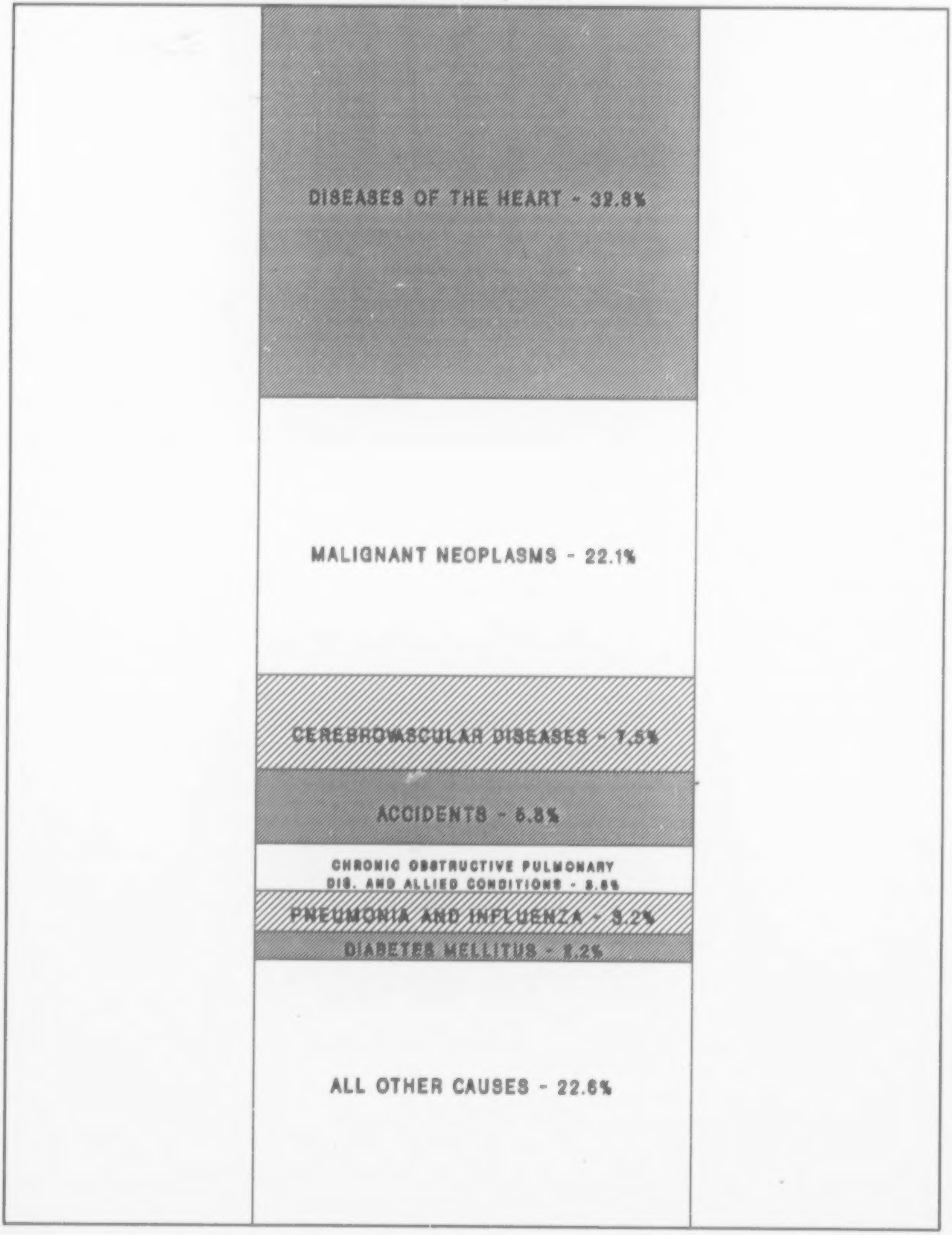

TABLE 5-9
LEADING CAUSES OF DEATH AND DEATH RATES[1] BY AGE GROUP ALABAMA, 1990

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	689	10.9	338	8.2	351	15.7
Congenital Anomalies	126	198.7	80	194.8	46	205.8
Sudden Infant Death Syndrome	105	165.6	51	124.2	54	241.6
Disorders Relating to Short Gestation and Unspecified Low Birthweight	100	157.7	34	82.8	66	295.3
Respiratory Distress Syndrome	80	126.1	43	104.7	37	165.6
Heart Diseases	24	37.8	8	19.5	16	71.6
1-4 YEARS	124	0.5	72	0.5	52	0.7
Accidents	55	23.4	32	20.4	23	29.6
Congenital Anomalies	16	6.8	10	6.4	6	7.7
Malignant Neoplasms	8	3.4	6	3.8	2	2.6
Heart Diseases	7	3.0	4	2.5	3	3.9
Pneumonia and Influenza	3	1.3	2	1.3	1	1.3
5-14 YEARS	193	0.3	114	0.3	79	0.4
Accidents	102	17.2	61	15.6	41	20.3
Malignant Neoplasms	15	2.5	10	2.6	5	2.5
Homicide	11	1.9	5	1.3	6	3.0
Heart Diseases	10	1.7	8	2.0	2	1.0
Congenital Anomalies	9	1.5	4	1.0	5	2.5
15-19 YEARS	381	1.2	268	1.2	113	1.1
Accidents	229	71.5	187	86.9	42	39.9
Homicide	63	19.7	16	7.4	47	44.6
Suicide	35	10.9	29	13.5	6	5.7
Heart Diseases	12	3.7	8	3.7	4	3.8
Malignant Neoplasms	11	3.4	8	3.7	3	2.8
20-24 YEARS	451	1.5	272	1.2	179	2.1
Accidents	225	73.7	167	76.0	58	67.7
Homicide	79	25.9	18	8.2	61	71.2
Suicide	57	18.7	45	20.5	12	14.0
Malignant Neoplasms	17	5.6	11	5.0	6	7.0
Heart Diseases	16	5.2	9	4.1	7	8.2

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[1] Age-specific rate is per 1,000 population. Cause-specific rate is per 100,000 population. Live births to Alabama residents during 1990 is used as the under one year of age population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-9—continued
LEADING CAUSES OF DEATH AND DEATH RATES[1]
BY AGE GROUP
ALABAMA, 1990

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
25-34 YEARS	1,067	1.6	619	1.3	448	2.6
Accidents	404	62.3	287	60.2	117	68.0
Homicide	166	25.6	57	12.0	109	63.4
Suicide	91	14.0	67	14.1	24	13.9
Malignant Neoplasms	87	13.4	55	11.5	32	18.6
Heart Diseases	78	12.0	31	6.5	47	27.3
35-44 YEARS	1,520	2.6	914	2.1	606	4.3
Heart Diseases	304	52.1	177	40.1	127	89.7
Malignant Neoplasms	294	50.4	195	44.1	99	69.9
Accidents	268	45.9	183	41.4	85	60.0
Homicide	107	18.3	52	11.8	55	38.8
Suicide	74	12.7	69	15.6	5	3.5
45-64 YEARS	7,460	9.5	5,213	8.3	2,247	14.6
Malignant Neoplasms	2,463	314.4	1,807	287.1	656	426.1
Heart Diseases	2,246	286.7	1,610	255.8	636	413.1
Accidents	374	47.7	286	45.4	88	57.2
Cerebrovascular Diseases	371	47.4	187	29.7	184	119.5
Chronic Ob. Pulmonary Dis. & Allied Cond.	284	36.3	233	37.0	51	33.1
65-74 YEARS	8,832	29.3	6,606	27.5	2,226	36.6
Heart Diseases	2,942	976.7	2,214	921.3	728	1,195.4
Malignant Neoplasms	2,728	905.7	2,106	876.3	622	1,021.3
Cerebrovascular Diseases	557	184.9	376	156.5	181	297.2
Chronic Ob. Pulmonary Dis. & Allied Cond.	457	151.7	402	167.3	55	90.3
Diabetes Mellitus	225	74.7	132	54.9	93	152.7
75+ YEARS	18,618	84.0	14,269	83.0	4,349	87.1
Heart Diseases	7,254	3,270.9	5,709	3,322.5	1,545	3,093.6
Malignant Neoplasms	3,071	1,384.8	2,285	1,329.8	786	1,573.8
Cerebrovascular Diseases	1,911	861.7	1,396	812.4	515	1,031.2
Pneumonia and Influenza	895	403.6	737	428.9	158	316.4
Chronic Ob. Pulmonary Dis. & Allied Cond.	743	335.0	652	379.4	91	182.2

[1] Age-specific rate is per 1,000 population. Cause-specific rate is per 100,000 population. Live births to Alabama residents during 1990 is used as the under one year of age population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-10
MAJOR CAUSES OF DEATH
BY AGE GROUP
ALABAMA, 1990

CAUSE OF DEATH	AGE GROUP TOTAL	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	NOT STATED
TOTAL	39,335	689	124	193	832	1,067	1,520	2,419	5,041	8,832	18,618	—
Diseases of the Heart	12,893	24	7	10	28	78	304	684	1,562	2,942	7,254	—
Malignant Neoplasms	8,697	3	8	15	28	87	294	734	1,729	2,728	3,071	—
Cerebrovascular Diseases	2,931	—	1	3	9	17	62	121	250	557	1,911	—
Accidents	2,299	22	55	102	454	404	268	178	196	220	400	—
Chronic Obstructive Pulmonary Diseases & Allied Conditions	1,504	1	2	—	2	4	11	38	246	457	743	—
Pneumonia & Influenza	1,258	11	3	5	5	15	19	34	81	190	895	—
Diabetes Mellitus	850	—	—	1	3	14	39	60	137	225	371	—
Diseases of the Arteries	706	—	—	—	3	5	9	18	75	174	422	—
Homicide	562	6	2	11	142	166	107	43	35	24	28	—
Suicide	527	—	—	3	92	91	74	73	59	68	67	—
Nephritis, Nephrotic Syndrome & Nephrosis	499	2	2	—	—	5	11	21	37	119	302	—
Chronic Liver Disease & Cirrhosis	428	—	—	—	1	5	53	88	103	96	82	—
Septicemia	354	3	—	1	1	3	6	15	20	74	231	—
Certain Conditions Originating in the Perinatal Period	345	343	2	—	—	—	—	—	—	—	—	—
Hypertension with or Without Renal Disease	231	—	—	—	—	—	2	11	27	70	121	—
All Other Causes	5,251	274	42	42	64	173	261	301	484	888	2,722	—

TABLE 5-11
RESIDENT DEATHS AND DEATH RATES[1]
BY MONTH OF OCCURRENCE
ALABAMA, 1988-1990

MONTH	1990		1989		1988	
	DEATHS	RATE	DEATHS	RATE	DEATHS	RATE
TOTAL	39,335	9.7	38,924	9.2	39,077	9.3
January	4,097	11.9	3,399	9.4	3,609	10.2
February	3,076	9.9	3,273	10.1	3,693	11.1
March	3,380	9.8	3,401	9.4	3,616	10.2
April	3,306	10.0	3,108	8.9	3,066	8.9
May	3,145	9.2	3,125	8.7	3,189	9.0
June	3,107	9.4	3,033	8.7	3,049	8.9
July	3,137	9.1	3,055	8.5	2,993	8.4
August	3,143	9.2	3,120	8.7	3,019	8.5
September	3,047	9.2	3,000	8.6	3,071	8.9
October	3,210	9.4	3,249	9.0	3,284	9.2
November	3,245	9.8	3,191	9.2	3,053	8.9
December	3,442	10.0	3,970	11.0	3,435	9.7

[1] Rate is per 1,000 population in specified group. See formula in Technical Notes of Introduction Section.

TABLE 5-12
RESIDENT DEATHS BY RACE,
SEX AND ATTENDANT
ALABAMA, 1990

RACE AND SEX	TOTAL	PHYSICIAN	OTHER ATTENDANTS
TOTAL	39,335	31,565	7,770
Male	20,665	15,709	4,956
Female	18,670	15,856	2,814
WHITE	28,685	23,570	5,115
Male	15,075	11,768	3,307
Female	13,610	11,802	1,808
BLACK AND OTHER	10,650	7,995	2,655
Male	5,590	3,941	1,649
Female	5,060	4,054	1,006

TABLE 5-13
MORTALITY AND AGE-SPECIFIC MORTALITY RATES[1]
ALABAMA, 1988-1990

AGE GROUP	1990		1989		1988	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	39,335	9.7	38,924	9.2	39,077	9.3
UNDER 5	813	2.9	881	3.0	875	3.0
5-14	193	0.3	176	0.3	169	0.3
15-24	832	1.3	671	0.9	752	1.0
25-34	1,067	1.6	1,109	1.7	1,058	1.7
35-44	1,520	2.6	1,467	2.5	1,398	2.5
45-54	2,419	5.8	2,376	5.7	2,349	5.7
55-64	5,041	13.8	4,946	13.5	5,259	14.3
65-74	8,832	29.3	8,922	28.8	9,037	29.4
75 +	18,618	84.0	18,375	78.9	18,176	81.3
NOT STATED	—	—	1	—	4	—

[1] Rate is per 1,000 population in specified group. See formula in Technical Notes of Introduction Section.

TABLE 5-14
RESIDENT DEATHS AND DEATH RATES[1]
BY AGE GROUP AND RACE
ALABAMA, 1990

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	39,335	9.7	28,685	9.6	10,650	10.0
UNDER 1	689	10.9	338	8.2	351	15.7
1-4	124	0.5	72	0.5	52	0.7
5-9	87	0.3	51	0.3	36	0.4
10-14	106	0.4	63	0.3	43	0.4
15-19	381	1.2	268	1.2	113	1.1
20-24	451	1.5	272	1.2	179	2.1
25-29	516	1.6	304	1.3	212	2.5
30-34	551	1.7	315	1.3	236	2.7
35-44	1,520	2.6	914	2.1	606	4.3
45-54	2,419	5.8	1,616	4.8	803	9.7
55-64	5,041	13.8	3,597	12.3	1,444	20.3
65-74	8,832	29.3	6,606	27.5	2,226	36.6
75 +	18,618	84.0	14,269	83.0	4,349	87.1
NOT STATED	—	—	—	—	—	—

[1] Rate is per 1,000 population in specified group. See formula in Technical Notes of Introduction Section.

TABLE 5-15
RESIDENT DEATHS BY SELECTED CITIES
ALABAMA, 1990

CITY	TOTAL	WHITE	BLACK AND OTHER
ALEXANDER CITY	199	151	48
ANDALUSIA	96	83	13
ANNISTON	444	298	146
ATHENS	186	159	27
AUBURN	125	77	48
BESSEMER	572	289	283
BIRMINGHAM	3,533	1,481	2,052
CULLMAN	196	195	1
DECATUR	433	353	80
DOTHAN	407	289	118
ENTERPRISE	173	125	48
FAIRFIELD	162	60	102
FLORENCE	425	351	74
GADSDEN	701	555	146
HOMEWOOD	186	166	20
HUNTSVILLE	1,169	905	264
JASPER	174	158	16
MOBILE	2,087	1,304	783
MONTGOMERY	1,774	1,023	751
MOUNTAIN BROOK	133	133	—
OPELIKA	227	140	87
OZARK	132	103	29
PHENIX CITY	354	204	150
PRATTVILLE	173	142	31
PRICHARD	386	120	266
SELMA	355	169	186
SHEFFIELD	150	118	32
SYLACAUGA	170	137	33
TALLADEGA	244	175	69
TROY	124	78	46
TUSCALOOSA	649	399	250
TUSKEGEE	146	12	134

MAJOR CARDIOVASCULAR DISEASES

Major cardiovascular diseases account for nearly 43 percent of all deaths in Alabama. The largest component of this disease group is heart disease which is the cause responsible for more than one-third of the mortality of Alabama's residents.

Since heart disease became Alabama's leading cause of death with a mortality rate of 108.4 in 1926, the rate for this malady has tripled. Heart disease remains the leading cause of death in the state.

Mortality differentials for heart disease by race and sex are not great, but are rather consistent. For the white race the mortality rate of 328.6 was higher than the 292.5 rate for Black and Others. The male mortality rate of 342.0 was higher than the 298.0 rate for females.

Alabama's rate of mortality from heart disease is above that of the nation. The national rate has been decreasing during recent years which is not the case in Alabama.

Up until 1987 Alabama's rate of mortality from heart disease was below that of the nation. However, in 1987, Alabama's rate rose above the national rate and has remained above it since that time.

Mortality differentials by race and sex for major cardiovascular diseases are less obvious than those realized for the component, heart disease. For the white race, the mortality rate for major cardiovascular diseases was 417.7 compared to 406.7 for Black and Others. The male mortality rate was 427.1 compared to 403.5 for females.

TABLE 5-16
HEART DISEASE MORTALITY BY RACE WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1990

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	369.0	9,948	304.1	6,740	294.4	3,208	326.3
1961	362.4	9,995	301.5	6,812	292.9	3,183	321.7
1962	370.1	10,412	310.2	7,215	305.6	3,197	321.1
1963	375.2	10,600	312.0	7,312	305.1	3,228	328.4
1964	365.7	10,496	305.2	7,529	309.7	2,967	294.5
1965	367.4	10,563	314.4	7,575	314.0	2,988	315.4
1966	371.2	11,153	330.2	8,028	329.4	3,125	332.2
1967	364.5	10,693	314.9	7,823	317.8	2,870	307.3
1968	373.5	11,126	325.9	8,188	329.4	2,938	316.9
1969	367.1	11,183	325.9	8,242	328.3	2,941	319.6
1970	362.0	11,311	328.0	8,404	331.5	2,907	318.2
1971	360.5	11,412	329.2	8,562	333.8	2,850	316.2
1972	363.0	11,346	325.7	8,581	331.3	2,765	309.3
1973	360.8	11,605	331.4	8,696	332.5	2,909	328.1
1974	349.2	11,612	329.9	8,792	333.0	2,820	320.7
1975	336.2	10,967	310.0	8,457	317.3	2,510	287.8
1976	337.2	11,158	313.9	8,498	315.9	2,660	307.6
1977	332.3	11,210	313.8	8,607	317.0	2,603	303.5
1978	334.3	11,326	302.7	8,574	306.6	2,752	291.1
1979	326.5	11,470	302.9	8,668	306.4	2,802	292.6
1980	336.0	11,807	302.6	8,960	311.3	2,847	278.3
1981	328.7	12,010	304.4	9,275	318.5	2,735	264.5
1982	326.0	12,091	302.7	9,220	312.7	2,871	274.4
1983	329.2	12,385	302.5	9,357	308.5	3,028	285.4
1984	323.5	12,695	307.2	9,558	311.9	3,137	293.8
1985	323.0	13,048	312.9	9,774	315.7	3,274	304.9
1986	317.5	12,887	314.2	9,678	320.2	3,209	297.3
1987	312.4	13,093	315.6	9,855	322.4	3,238	296.2
1988	311.3	13,211	314.9	10,017	324.2	3,194	288.8
1989	295.6	13,118	309.3	9,900	317.0	3,218	287.5
1990	289.0[2]	12,893	319.1	9,778	328.6	3,115	292.5

[1] Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 5-17
HEART DISEASE MORTALITY AND MORTALITY RATES[1] BY RACE AND AGE GROUP
ALABAMA, 1990

			WHITE				BLACK AND OTHER			
	TOTAL		MALE		FEMALE		MALE		FEMALE	
AGE GROUP	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	12,893	319.1	5,101	353.0	4,677	305.6	1,520	309.6	1,595	278.0
UNDER 1	24	37.8	7	32.9	1	5.1	11	96.7	5	45.6
1-4	7	3.0	2	2.5	2	2.6	1	2.5	2	5.2
5-9	2	0.7	—	—	1	1.1	—	—	1	2.0
10-14	8	2.7	3	3.0	4	4.2	1	1.9	—	—
15-19	12	3.7	8	7.3	—	—	1	1.9	3	5.7
20-24	16	5.2	8	7.2	1	0.9	6	15.0	1	2.2
25-29	31	9.7	8	6.7	7	6.0	10	26.0	6	13.1
30-34	47	14.3	10	8.3	6	5.0	16	40.9	15	30.9
35-39	115	37.6	46	40.8	16	14.1	33	91.9	20	45.7
40-44	189	68.0	89	83.0	26	24.0	48	169.7	26	77.2
45-49	284	126.3	151	169.8	39	42.6	56	279.1	38	156.1
50-54	400	205.6	221	292.0	58	72.1	67	404.9	54	246.5
55-59	603	328.3	324	455.7	119	154.9	90	596.6	70	338.9
60-64	959	531.9	485	717.7	213	275.3	149	1,042.8	112	531.2
65-69	1,327	788.4	678	1,132.4	310	415.1	176	1,279.3	163	815.3
70-74	1,615	1,215.1	747	1,686.0	479	779.5	207	1,947.1	182	1,101.6
75+	7,254	3,270.9	2,314	3,979.8	3,395	2,986.3	648	3,679.1	897	2,774.3
NOT STATED	—	—	—	—	—	—	—	—	—	—

[1] Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

MALIGNANT NEOPLASMS

As the second leading cause of death, malignant neoplasms accounted for 22 percent of all deaths. The 8,697 deaths attributed to this cause was twice the number experienced during 1965 and resulted in a 1990 mortality rate of 215.2 per 100,000 population.

Males continued to experience significantly higher mortality rates from cancer than females. The rate for males increased from 233.1 in 1989 to 248.3 in 1990 or 6.5 percent. The rate for females rose from 175.3 in 1989 to 184.8 in 1990 or 5.4 percent. The rate for males is now over 34 percent higher than for females. The mortality rate due to malignant neoplasms of the bronchus and lungs for males continued to be almost three times that for females.

The rate of mortality due to malignant neoplasms has been consistently increasing nationally as well as in Alabama. This increase has been much more pronounced in Alabama to the point that Alabama's rate first exceeded the national rate during 1986 and has remained above the national rate since that time. The 215.2 rate in Alabama during 1990 marked the seventh consecutive year during which a new record high rate was established.

TABLE 5-18
MALIGNANT NEOPLASM MORTALITY BY RACE WITH COMPARATIVE RATES[1] ALABAMA, 1960-1990

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	149.2	3,830	117.1	2,747	120.0	1,083	110.2
1961	149.4	3,909	117.9	2,808	120.7	1,101	111.3
1962	149.9	4,108	122.4	2,936	124.3	1,172	117.7
1963	151.3	4,068	119.7	2,964	123.7	1,104	110.3
1964	151.3	4,280	124.5	3,144	129.3	1,136	112.7
1965	153.5	4,309	128.2	3,154	130.7	1,155	121.9
1966	155.1	4,491	133.0	3,305	135.6	1,186	126.1
1967	157.2	4,686	138.0	3,430	139.3	1,256	134.5
1968	159.8	4,820	141.2	3,536	142.2	1,284	138.5
1969	160.4	4,950	144.3	3,609	143.8	1,341	145.7
1970	162.8	4,943	143.3	3,633	143.3	1,310	143.4
1971	163.6	5,261	151.8	3,826	149.2	1,435	159.2
1972	166.0	5,437	156.1	4,044	156.1	1,393	155.8
1973	167.3	5,499	157.0	4,074	155.8	1,425	160.7
1974	170.5	5,755	163.5	4,293	162.6	1,462	166.2
1975	171.7	5,889	166.5	4,415	165.7	1,474	169.0
1976	175.8	6,046	170.1	4,452	165.5	1,594	184.3
1977	178.7	6,278	175.7	4,619	170.1	1,659	193.4
1978	181.9	6,507	173.9	4,740	169.5	1,767	186.9
1979	179.6	6,512	172.0	4,721	166.9	1,791	187.0
1980	183.9	7,024	180.0	5,197	180.6	1,827	178.6
1981	184.0	7,204	182.6	5,380	184.8	1,824	176.4
1982	187.2	7,343	183.8	5,489	186.1	1,854	177.2
1983	189.3	7,495	183.1	5,578	183.9	1,917	180.7
1984	191.8	7,845	189.8	5,828	190.2	2,017	188.9
1985	193.3	8,011	192.1	5,977	193.0	2,034	189.4
1986	194.7	8,206	200.1	6,177	204.4	2,029	188.0
1987	195.9	8,378	201.9	6,399	209.4	1,979	181.1
1988	197.3	8,502	202.6	6,365	206.0	2,137	193.2
1989	199.9	8,618	203.2	6,527	209.0	2,091	186.8
1990	201.7[2]	8,697	215.2	6,485	217.9	2,212	207.7

[1] Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 5-19
MALIGNANT NEOPLASM MORTALITY AND MORTALITY RATES[1]
BY PRIMARY SITE AND SEX
ALABAMA, 1990

PRIMARY SITE/ICDA CODE	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	8,697	215.2	4,808	248.3	3,889	184.8
Bladder, 188	150	3.7	105	5.4	45	2.1
Brain, 191	189	4.7	93	4.8	96	4.6
Breast, 174-175	676	16.7	5	0.3	671	31.9
Bronchus and Lung, 162.2-162.9	2,556	63.3	1,840	95.0	716	34.0
Esophagus, 150	155	3.8	119	6.1	36	1.7
Large Intestine, 153	781	19.3	373	19.3	408	19.4
Leukemia, 204-208	308	7.6	166	8.6	142	6.7
Liver, 155	158	3.9	85	4.4	73	3.5
Lymphoma, 200-202	291	7.2	145	7.5	146	6.9
Ovary, 183.0	198	4.9	—	—	198	9.4
Pancreas, 157	427	10.6	204	10.5	223	10.6
Prostate, 185	548	13.6	548	28.3	—	—
Rectum, 154.1	72	1.8	40	2.1	32	1.5
Stomach, 151	239	5.9	129	6.7	110	5.2
Uterus, 179-182	175	4.3	—	—	175	8.3
All Other Sites	1,774	43.9	956	49.4	818	38.9

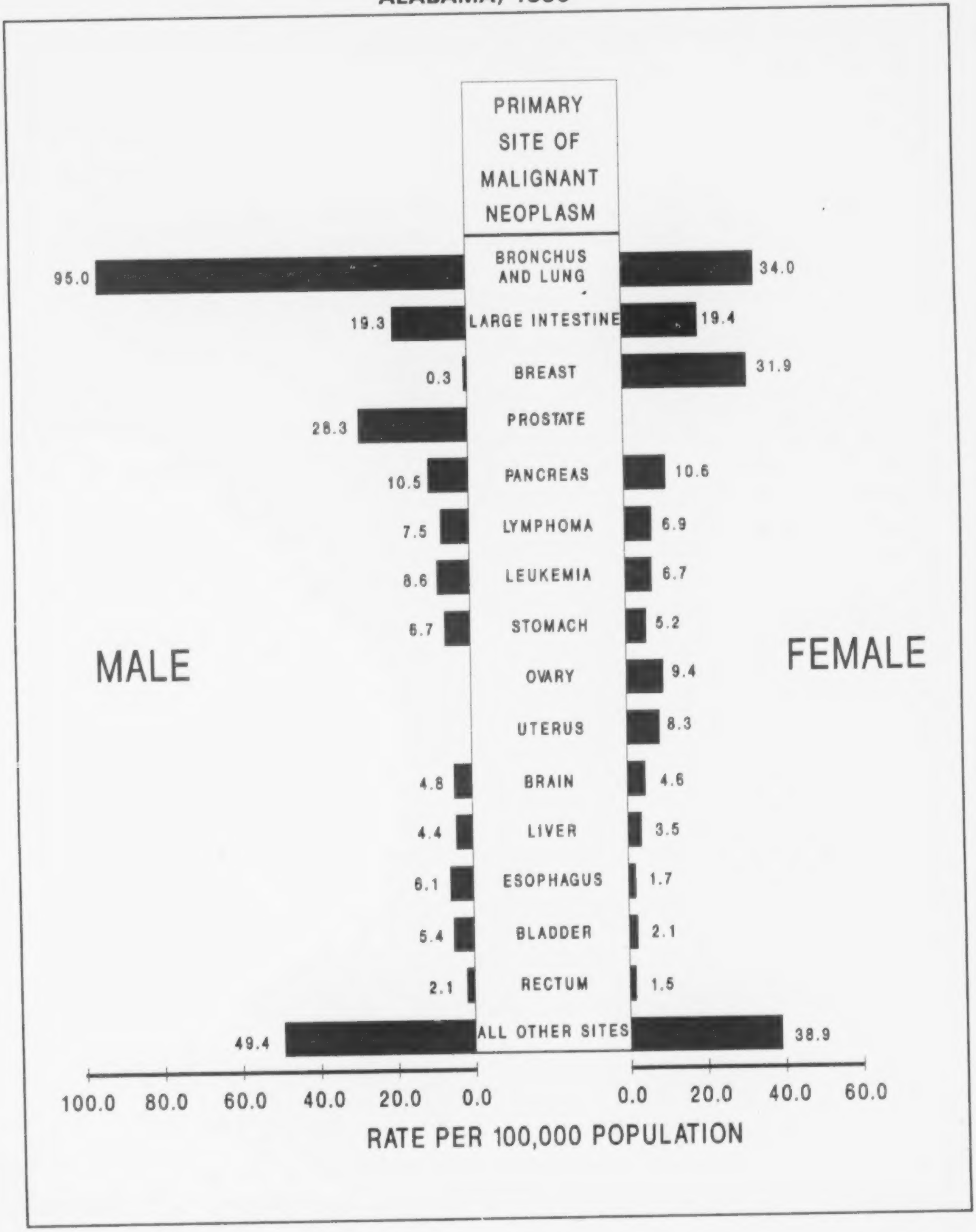
[1] Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

TABLE 5-20
MALIGNANT NEOPLASM MORTALITY AND MORTALITY RATES[1]
BY SEX AND AGE
ALABAMA, 1990

AGE GROUP	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	8,697	215.2	4,808	248.3	3,889	184.8
UNDER 1	3	4.7	1	3.1	2	6.5
1-4	8	3.4	4	3.3	4	3.5
5-9	6	2.0	2	1.3	4	2.8
10-14	9	3.0	5	3.3	4	2.7
15-19	11	3.4	6	3.7	5	3.2
20-24	17	5.6	14	9.3	3	1.9
25-29	33	10.3	23	14.6	10	6.2
30-34	54	16.4	17	10.7	37	21.9
35-44	294	50.4	132	46.4	162	54.1
45-54	734	175.0	388	192.8	346	158.6
55-64	1,729	475.0	1,010	601.0	719	367.0
65-74	2,728	905.7	1,619	1,259.3	1,109	642.3
75+	3,071	1,384.8	1,587	2,095.0	1,484	1,016.3
NOT STATED	—	—	—	—	—	—

[1] Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

CHART 5-3
MORTALITY RATES FROM MALIGNANT NEOPLASMS BY PRIMARY SITE AND SEX
ALABAMA, 1990



ACCIDENTS

Accidents have been the fourth leading cause of death to Alabama residents since 1949. Alabama's rate of mortality from accidents has exceeded that of the nation since 1951.

During 1990, accidents claimed the lives of 2,299 Alabama residents. This was up slightly from the 2,186 total recorded during 1989. Accidental mortality has remained relatively constant since 1960 ranging from a low of 1,907 during 1982 to a high of 2,603 in 1971.

Over 45 percent of all 1990 accident victims were under 35 years of age. Accidents were the leading cause of death among the 1-34 year age group and the third leading cause among the 35-64 age group.

Motor vehicle accidents were responsible for nearly 55 percent of all accidental deaths. Almost 54 percent of all motor vehicle fatalities were under 35 years of age. Falls were the second leading type of accidental death. Over 62 percent of all deaths from falls were in the 75 or older age group.

TABLE 5-21
ACCIDENTAL MORTALITY BY RACE WITH COMPARATIVE RATES[1] ALABAMA, 1960-1990

		ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
YEAR	U.S. RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	52.3	2,029	62.0	1,317	57.5	712	72.4
1961	50.4	2,028	61.2	1,362	58.6	666	67.3
1962	52.3	2,097	62.5	1,372	58.1	725	72.8
1963	53.4	2,204	64.9	1,480	61.8	724	72.3
1964	54.3	2,203	64.1	1,534	63.1	669	66.4
1965	55.7	2,425	72.2	1,699	70.4	726	76.6
1966	58.0	2,437	72.2	1,654	67.9	783	83.2
1967	57.2	2,424	71.4	1,731	70.3	693	74.2
1968	57.5	2,489	72.9	1,778	71.5	711	76.7
1969	57.6	2,524	73.6	1,758	70.0	766	83.2
1970	56.4	2,457	71.2	1,702	67.1	755	82.6
1971	55.0	2,603	74.9	1,817	71.0	786	86.0
1972	55.4	2,528	72.0	1,800	69.5	728	79.3
1973	55.2	2,577	72.7	1,817	69.3	760	82.4
1974	49.5	2,347	65.6	1,677	63.2	670	72.3
1975	48.4	2,204	61.0	1,562	58.2	642	69.0
1976	46.9	2,305	63.1	1,617	59.5	688	73.5
1977	47.7	2,459	66.6	1,746	63.5	713	75.9
1978	48.4	2,480	66.3	1,793	64.1	687	72.7
1979	46.9	2,161	57.1	1,551	54.8	610	63.7
1980	46.7	2,295	58.8	1,596	55.5	699	68.3
1981	43.9	2,160	54.7	1,551	53.3	609	58.9
1982	40.6	1,907	47.7	1,439	48.8	468	44.7
1983	39.5	2,037	49.8	1,473	48.6	564	53.2
1984	39.3	1,958	47.4	1,461	47.7	497	46.6
1985	39.1	1,985	47.6	1,400	45.2	585	54.5
1986	39.5	2,204	53.7	1,623	53.7	581	53.8
1987	39.0	2,169	52.3	1,564	51.2	605	55.4
1988	39.5	2,165	51.6	1,537	49.7	628	56.8
1989	38.3	2,186	52.1	1,581	51.2	605	54.7
1990	37.3[2]	2,299	56.9	1,697	57.0	602	56.5

[1] Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 5-22
ACCIDENTAL MORTALITY AND MORTALITY RATES[1] BY AGE AND RACE
ALABAMA, 1990

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,299	56.9	1,697	57.0	602	56.5
UNDER 1	22	34.7	13	31.7	9	40.3
1-4	55	23.4	32	20.4	23	29.6
5-9	47	16.0	29	14.9	18	18.2
10-14	55	18.4	32	16.3	23	22.3
15-19	229	71.5	187	86.9	42	39.9
20-24	225	73.7	167	76.0	58	67.7
25-29	203	63.5	153	65.0	50	59.3
30-34	201	61.1	134	55.6	67	76.4
35-44	268	45.9	183	41.4	85	60.0
45-54	178	42.4	128	38.0	50	60.3
55-64	196	53.8	158	53.9	38	53.4
65-74	220	73.0	175	72.8	45	73.9
75+	400	180.4	306	178.1	94	188.2
NOT STATED	—	—	—	—	—	—

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[1] Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

CHART 5-4
LEADING CAUSES OF ACCIDENTAL DEATHS
ALABAMA, 1990

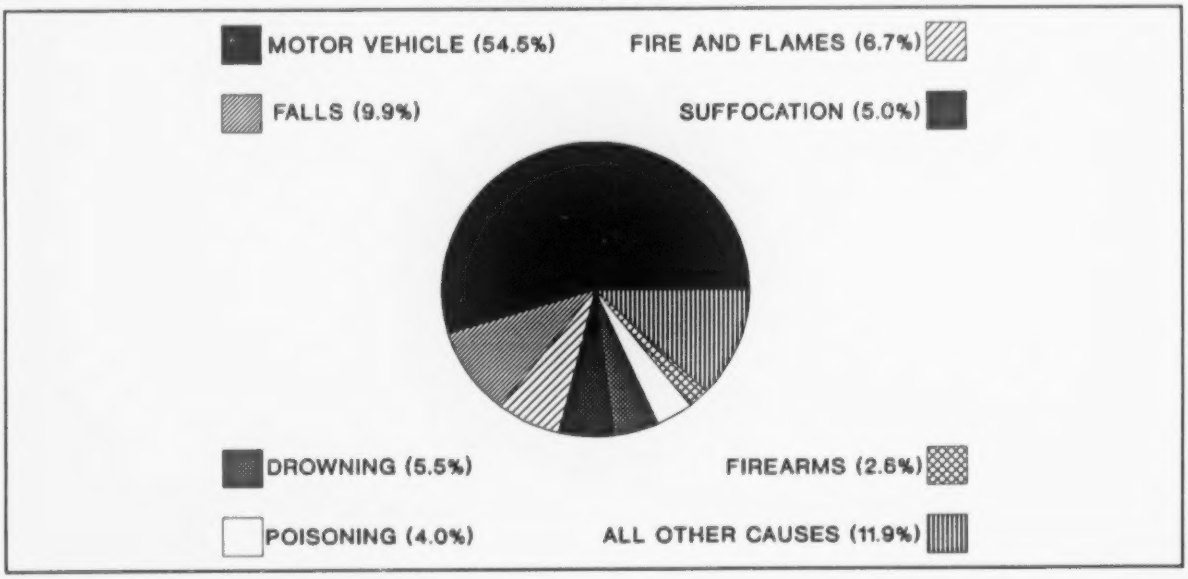


TABLE 5-23
ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE
ALABAMA, 1990

TYPE OF ACCIDENT	TOTAL	AGE GROUP										
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	NOT STATED
TOTAL	**2,299**	**22**	**55**	**102**	**454**	**404**	**268**	**178**	**196**	**220**	**400**	**—**
MOTOR VEHICLE (810-825)	1,254	5	18	59	335	260	177	100	100	95	105	—
DROWNING (830, 832, 910)	126	—	5	12	37	26	15	9	10	8	4	—
AIR & SPACE TRANSPORT (840-845)	17	—	—	—	1	5	2	7	2	—	—	—
POISONING (850-869)	91	2	3	—	13	20	15	8	8	11	11	—
FALLS (880-888)	227	2	2	—	5	9	5	11	20	32	141	—
FIRE AND FLAMES (890-899)	153	1	15	15	10	24	10	10	13	20	35	—
BITES & STINGS FROM VENOMOUS INSECTS (905)	1	—	—	—	—	—	—	—	1	—	—	—
LIGHTING (907)	2	—	—	—	1	—	1	—	—	—	—	—
SUFFOCATION (911-913)	115	11	7	2	3	8	6	9	13	15	41	—
STRUCK BY FALLING OBJECTS, ETC. (916-918)	28	—	1	2	3	9	5	3	2	2	1	—
FIREARMS (922)	59	—	2	4	27	15	3	2	—	4	2	—
ELECTROCUTION (925)	15	—	—	1	1	5	4	1	1	2	—	—
ALL OTHER ACCIDENTS & LATE EFFECTS	211	1	2	7	18	23	25	18	26	31	60	—

TABLE 5-24
ACCIDENTAL DEATHS BY TYPE AND AGE GROUP
OCCURRENCE DATA
ALABAMA, 1990

	TOTAL	AGE GROUP							
		0-4	5-14	15-24	25-44	45-64	65-74	75+	NOT STATED
GRAND TOTAL	2,311	77	103	461	676	366	227	401	—
WORK TOTAL	**66**	—	—	**10**	**34**	**15**	**4**	**3**	—
Agriculture	6	—	—	—	3	1	2	—	—
Mining, Quarrying, Oil and Gas Wells	8	—	—	1	5	2	—	—	—
Construction	19	—	—	4	11	4	—	—	—
Manufacturing	21	—	—	2	11	6	1	1	—
Transportation and Public Utilities	2	—	—	1	1	—	—	—	—
Trade	2	—	—	1	1	—	—	—	—
Service	3	—	—	1	2	—	—	—	—
Government	1	—	—	—	—	1	—	—	—
Other and Unspecified Industry	4	—	—	—	—	1	1	2	—
HOME TOTAL	**377**	**35**	**22**	**28**	**64**	**59**	**60**	**109**	—
Poisoning (Gas Excepted)	27	1	—	6	11	7	1	1	—
Poisoning by Gases and Vapors	11	2	—	1	2	2	4	—	—
Falls	99	2	—	—	2	19	17	59	—
Fires	148	16	15	9	32	22	22	32	—
Drowning	8	1	1	1	2	—	2	1	—
Suffocation, Ingested Food or Ojbect	12	2	1	—	2	2	1	4	—
Suffocation, Mechanical	12	5	—	2	2	2	—	1	—
Firearms	24	2	4	8	5	1	3	1	—
Other & Unspecified Home Accidents	36	4	1	1	6	4	10	10	—
MOTOR VEHICLE TOTAL	**1,255**	**24**	**60**	**342**	**433**	**193**	**96**	**107**	—
Injury to Pedestrian	123	7	15	16	39	16	16	14	—
Injury to Pedal Cyclist	14	—	6	1	5	2	—	—	—
Injury to Rider of Animal or Occupant of Animal Drawn Vehicle	—	—	—	—	—	—	—	—	—
Collision with Railroad Train	19	—	—	1	8	6	3	1	—
Collision with Other Motor Vehicle	433	9	13	103	141	73	43	51	—
Collision with Fixed Object	73	1	2	22	36	8	3	1	—
Noncollision	401	4	16	152	146	56	12	15	—
Other and Unspecified Accidents	192	3	8	47	58	32	19	25	—
PUBLIC NON-MOTOR VEHICLE TOTAL	**311**	**6**	**16**	**54**	**103**	**53**	**31**	**48**	—
Railroad-Not with Motor Vehicle	7	—	1	2	4	—	—	—	—
Other Vehicle-Not with Motor Vehicle	5	—	2	—	1	1	1	—	—
Water Transport	14	—	—	4	5	2	3	—	—
Air Transport	21	—	—	3	9	9	—	—	—
Falls	37	1	—	5	7	4	5	15	—
Fires	3	—	—	—	1	—	1	1	—
Drowning	110	4	10	30	40	18	5	3	—
Firearms	6	—	—	4	2	—	—	—	—
Other & Unspecified Public Accidents	108	1	3	6	34	19	16	29	—
ACCIDENT TYPE UNKNOWN AND LATE EFFECTS	**302**	**12**	**5**	**27**	**42**	**46**	**36**	**134**	—

SUICIDE AND HOMICIDE

The number of suicides during 1990 was the highest total recorded since this information has been gathered. The 527 suicides recorded during 1990 was an increase of 11 from 1989 and was more than double the 244 suicides recorded in 1960. It is possible that improvements in reporting the cause of death have accounted for some of this increase.

One fact remains certain, suicide is much greater among the white race and especially among white males. Over 87 percent of all 1990 suicides involved the white race. Over 70 percent of all suicides were to white males.

Suicides among the Black and Other population remained constant over the year. The 65 suicides among the Black and Other population for 1989 and 1990 were the highest totals recorded since records have been maintained and more than doubled the 1970 figure.

Suicide was the third leading cause of death during 1990 among Alabama's 15-34 age group. The median age at death for suicide victims was 45.3 years.

There were 38 suicides among the teenage, or age 10-19 population during 1990. This figure matched last year's which was the highest total since this information has been gathered. Over 78 percent of all 1990 teenage suicides involved whites with white males being involved in over 63 percent of these tragedies.

TABLE 5-25
SUICIDE MORTALITY BY RACE WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1990

		ALABAMA					
		TOTAL		WHITE		BLACK & OTHER	
YEAR	U.S. RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	10.6	244	7.5	225	9.8	19	1.9
1961	10.4	306	9.2	272	11.7	34	3.4
1962	10.9	283	8.4	258	10.9	25	2.5
1963	11.0	299	8.8	276	11.5	23	2.3
1964	10.8	319	9.3	289	11.9	30	3.0
1965	11.1	323	9.6	288	11.9	35	3.7
1966	10.9	309	9.1	268	11.0	41	4.4
1967	10.8	313	9.2	287	11.7	26	2.7
1968	10.7	322	9.4	285	11.5	37	4.0
1969	11.1	334	9.7	305	12.1	29	3.2
1970	11.6	313	9.1	285	11.2	28	3.1
1971	11.7	360	10.4	333	13.0	27	3.0
1972	12.0	378	10.8	340	13.1	38	4.3
1973	12.0	352	10.1	317	12.1	35	3.9
1974	12.1	380	10.8	331	12.5	49	5.6
1975	12.7	394	11.1	353	13.2	41	4.7
1976	12.5	407	11.4	361	13.4	46	5.3
1977	13.3	405	11.3	369	13.6	36	4.2
1978	12.5	399	10.7	347	12.4	52	5.5
1979	12.1	417	11.0	368	13.0	49	5.1
1980	11.9	444	11.4	405	14.1	39	3.8
1981	12.0	398	10.1	353	12.1	45	4.4
1982	12.2	427	10.7	375	12.7	52	5.0
1983	12.1	428	10.5	385	12.7	43	4.1
1984	12.4	465	11.3	417	13.6	48	4.5
1985	12.3	442	10.6	399	12.9	43	4.0
1986	12.8	512	12.5	464	15.4	48	4.4
1987	12.7	450	10.8	401	13.1	49	4.5
1988	12.4	497	11.8	435	14.1	62	5.6
1989	12.2	516	12.2	451	14.4	65	5.9
1990	12.3[2]	527	13.0	462	15.5	65	6.1

[1] Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 5-26
SUICIDES BY RACE, SEX, AND AGE GROUP
ALABAMA, 1990

RACE AND SEX	TOTAL	AGE GROUP									
		5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	NOT STATED
TOTAL	**527**	—	**38**	**103**	**81**	**79**	**62**	**59**	**77**	**28**	—
MALE	423	—	29	87	64	61	49	42	67	24	—
FEMALE	104	—	9	16	17	18	13	17	10	4	—
WHITE	**462**	—	**30**	**78**	**67**	**73**	**59**	**55**	**74**	**26**	—
MALE	371	—	24	65	53	56	46	40	64	23	—
FEMALE	91	—	6	13	14	17	13	15	10	3	—
BLACK AND OTHER	**65**	—	**8**	**25**	**14**	**6**	**3**	**4**	**3**	**2**	—
MALE	52	—	5	22	11	5	3	2	3	1	—
FEMALE	13	—	3	3	3	1	—	2	—	1	—

TABLE 5-27
TEENAGE SUICIDE MORTALITY BY RACE AND SEX WITH ANNUAL RATES[1]
ALABAMA, 1960-1990

YEAR	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	MALE	FEMALE	MALE	FEMALE
1960	12	1.9	11	1	—	—
1961	5	0.8	3	1	1	—
1962	11	1.7	8	1	2	—
1963	10	1.5	7	2	—	1
1964	14	2.1	10	2	2	—
1965	14	2.1	10	1	2	1
1966	12	1.8	9	1	1	1
1967	19	2.8	14	4	1	—
1968	14	2.0	9	3	—	2
1969	14	2.0	8	3	3	—
1970	12	1.7	8	2	1	1
1971	18	2.5	15	2	1	—
1972	16	2.2	11	2	1	2
1973	24	3.4	16	4	2	2
1974	17	2.4	10	4	2	1
1975	29	4.1	19	5	5	—
1976	28	4.0	20	4	2	2
1977	30	4.2	21	7	2	—
1978	28	4.0	19	8	1	—
1979	25	3.5	19	5	1	—
1980	25	3.5	17	5	1	2
1981	24	3.4	19	3	1	1
1982	28	4.0	22	4	2	—
1983	22	3.1	16	3	—	3
1984	25	3.5	14	8	2	1
1985	32	4.5	24	6	2	—
1986	28	4.0	19	3	4	2
1987	28	3.9	14	6	3	5
1988	32	4.4	23	4	3	2
1989	38	5.2	29	3	6	—
1990	38	6.1	24	6	5	3

[1] Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

Alabama's rate of mortality from homicide and legal intervention has consistently remained above that for the nation. This trend continued during 1990.

Homicide has tended to be more predominant among males and particularly males other than white. Over 75 percent of all 1990 homicide victims were males and over 49 percent were males other than white.

The number of homicides increased by 50 over the year. Twelve of these or over 24 percent involved whites while 38 or 76 percent of this increase involved the Black and Other population.

The rate for Black and Other homicide exceeded that for white by four and three-quarter times during 1990. The 355 homicides among the other than white population was the highest total since 1976.

Homicide was the second leading cause of death among the 15-34 year age group. The median age at death for homicide victims was 32.2 years.

TABLE 5-28
HOMICIDE MORTALITY BY RACE WITH COMPARATIVE RATES[1] ALABAMA, 1960-1990

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK & OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	4.7	344	10.5	94	4.1	250	25.4
1961	4.7	332	10.0	105	4.5	227	22.9
1962	4.8	370	11.0	128	5.4	242	24.3
1963	4.9	368	10.8	119	5.0	249	24.9
1964	5.1	370	10.8	105	4.3	265	26.3
1965	5.5	420	12.5	118	4.9	302	31.9
1966	5.9	403	11.9	116	4.8	287	30.5
1967	6.8	431	12.7	124	5.0	307	32.9
1968	7.4	465	13.6	146	5.9	319	34.4
1969	7.7	484	14.1	176	7.0	308	33.5
1970	8.3	473	13.7	168	6.6	305	33.4
1971	9.1	526	15.2	188	7.3	338	37.5
1972	9.4	536	15.4	193	7.5	343	38.4
1973	9.8	540	15.4	213	8.1	327	36.9
1974	10.2	593	16.8	214	8.1	379	43.1
1975	10.0	613	17.3	243	9.1	370	42.4
1976	9.1	550	15.5	191	7.1	359	41.5
1977	9.2	546	15.3	203	7.5	343	40.0
1978	9.4	516	13.8	210	7.5	306	32.4
1979	10.0	531	14.0	181	6.4	350	36.5
1980	10.7	614	15.7	260	9.0	354	34.6
1981	10.3	554	14.0	217	7.5	337	32.6
1982	9.6	517	12.9	188	6.4	329	31.4
1983	8.6	423	10.3	165	5.4	258	24.3
1984	8.4	424	10.3	160	5.2	264	24.7
1985	8.3	468	11.2	180	5.8	288	26.8
1986	9.0	465	11.3	186	6.2	279	25.8
1987	8.7	471	11.4	201	6.6	270	24.7
1988	9.0	473	11.3	167	5.4	306	27.7
1989	9.2	512	12.1	195	6.2	317	28.3
1990	10.2[2]	562	13.9	207	7.0	355	33.3

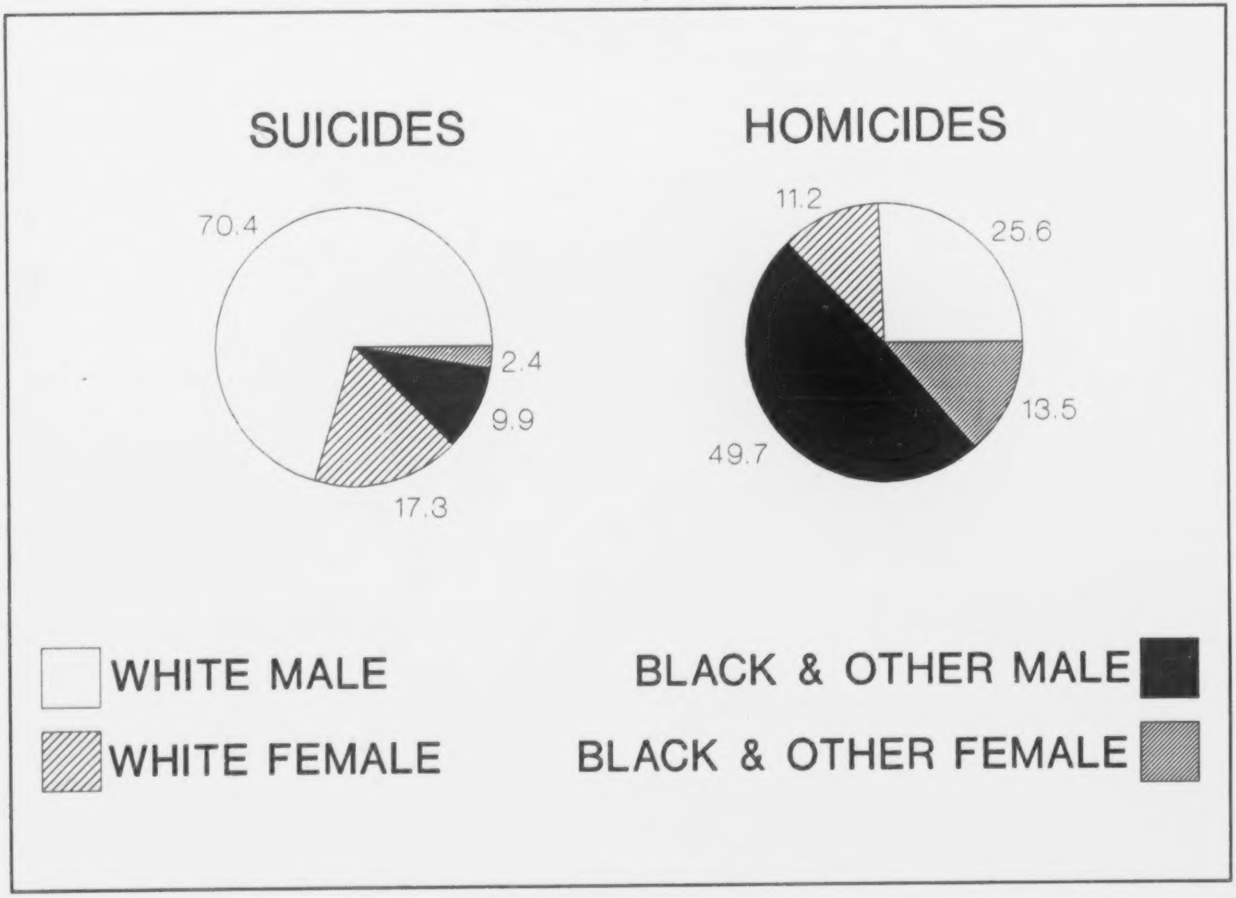
[1] Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 5-29
HOMICIDES BY RACE, SEX, AND AGE GROUP
ALABAMA, 1990

RACE AND SEX	TOTAL	AGE GROUP									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	NOT STATED
TOTAL	**562**	**11**	**71**	**168**	**142**	**66**	**39**	**27**	**24**	**14**	—
MALE	423	4	58	135	104	50	32	20	14	6	—
FEMALE	139	7	13	33	38	16	7	7	10	8	—
WHITE	**207**	**8**	**19**	**47**	**59**	**33**	**12**	**10**	**12**	**7**	—
MALE	144	3	15	34	39	26	11	7	7	2	—
FEMALE	63	5	4	13	20	7	1	3	5	5	—
BLACK AND OTHER	**355**	**3**	**52**	**121**	**83**	**33**	**27**	**17**	**12**	**7**	—
MALE	279	1	43	101	65	24	21	13	7	4	—
FEMALE	76	2	9	20	18	9	6	4	5	3	—

CHART 5-5
PERCENT OF SUICIDES AND HOMICIDES BY RACE AND SEX
ALABAMA, 1990



INFANT MORTALITY

Alabama's infant mortality rate dropped by 1.2 deaths per 1,000 live births over the year to a record low of 10.9. This rate has decreased 50.4 points in half a century or an average of a point a year. Even though this is the lowest rate Alabama has ever recorded, it is still among the highest infant mortality rates in the U.S. The 1990 provisional infant mortality rate for the nation decreased another seven-tenths of a point to an all-time record low of 9.1. This was the twenty-eighth consecutive year the national rate has decreased

The White infant mortality rate of 8.2 was down 1.2 points from the 1989 rate of 9.4 to become a new record low surpassing the 1987 figure of 8.5. This 1990 rate of 8.2 has decreased 42.9 points in the last fifty years from a 51.1 rate in 1940.

Alabama's Black and Other population also experienced a record low infant mortality rate of 15.7 during 1990. The previous low rate for the Black and Other population was 16.8 set in 1985. This marks the fourth consecutive decrease for this racial grouping.

The neonatal mortality rate of 7.3 was down 0.7 from 1989's rate of 8.0 setting a record low for this indicator. The White neonatal mortality rate of 5.7 and the Black and Other rate of 10.2 were also record lows for their respective populations.

Almost 25 percent of all infant deaths were to teenage mothers. Almost 23 percent of all White infant deaths and almost 27 percent of all Black and Other infant deaths involved teenage mothers.

Congenital Anomalies was the leading cause of infant death in 1990 claiming 126 lives before their first birthday. Other leading causes of death include Sudden Infant Death Syndrome, Low Birthweight, Respiratory Distress Syndrome, Diseases of the Heart, and Accidents. These six causes accounted for approximately two-thirds of all the infant deaths in 1990.

Pickens County had the highest infant mortality rate for 1990 at 35.7. Other counties with high rates included Fayette (31.0), Lowndes (21.8), Choctaw (21.2), and Marengo (20.9). Bullock county, which experienced the highest rate in 1989, had no infant deaths in 1990. Other counties with zero infant deaths were Cherokee and Crenshaw.

GRAPH 5-2
INFANT MORTALITY RATES
ALABAMA AND UNITED STATES, 1940-1990

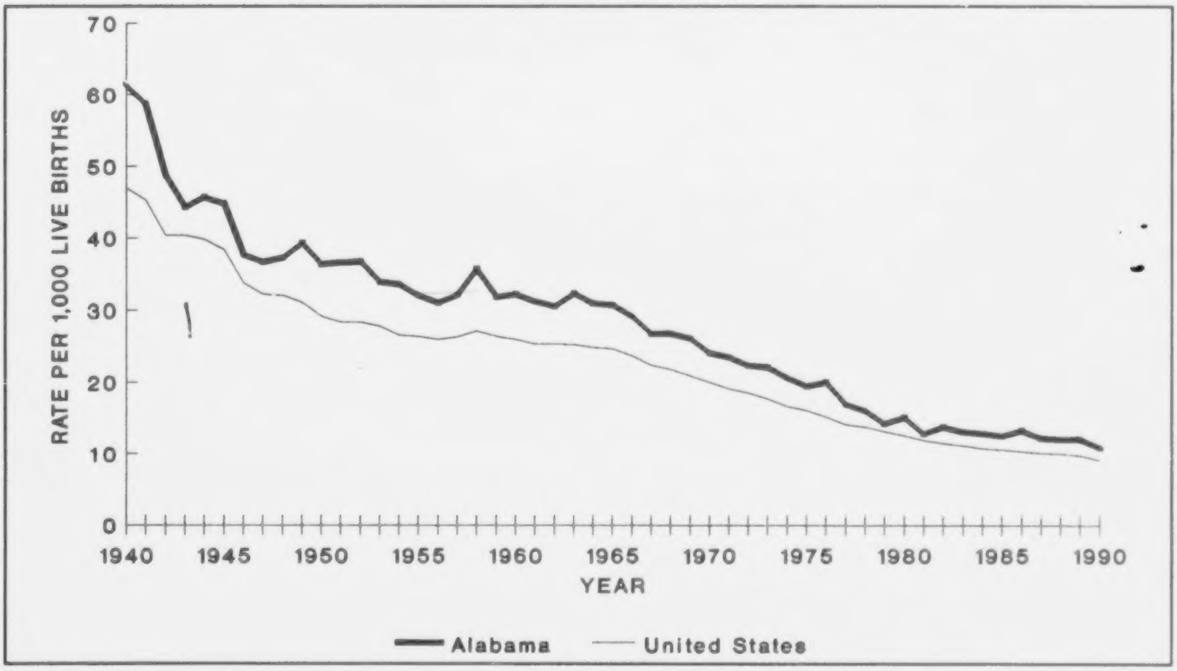


TABLE 5-30
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
ALABAMA AND UNITED STATES, 1940-1990

	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
YEAR	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	3,862	61.3	47.0	1,993	51.1	43.2	1,869	77.9	73.8
1941	3,832	58.7	45.3	1,998	49.3	41.2	1,834	74.1	74.8
1942	3,573	48.8	40.4	1,848	39.8	37.3	1,725	64.5	64.6
1943	3,479	44.4	40.4	1,825	36.3	37.5	1,654	59.0	62.5
1944	3,391	45.7	39.8	1,816	38.5	36.9	1,575	58.4	60.3
1945	3,141	44.8	38.3	1,684	38.4	35.6	1,457	55.5	57.0
1946	2,975	37.7	33.8	1,611	31.6	31.8	1,364	48.7	49.5
1947	3,229	36.7	32.2	1,738	30.1	30.1	1,491	49.4	48.5
1948	3,188	37.3	32.0	1,730	32.2	29.9	1,458	46.0	46.5
1949	3,303	39.2	31.1	1,665	32.0	28.9	1,638	50.8	47.3
1950	3,004	36.4	29.2	1,475	29.7	26.8	1,529	46.4	44.5
1951	3,071	36.6	28.4	1,508	29.5	25.8	1,563	47.7	44.8
1952	3,045	36.7	28.4	1,417	27.8	25.5	1,628	51.2	47.0
1953	2,798	33.9	27.8	1,343	26.5	25.0	1,455	45.7	44.7
1954	2,769	33.6	26.6	1,333	26.2	23.9	1,436	45.3	42.9
1955	2,623	32.0	26.4	1,223	24.6	23.6	1,400	43.7	42.8
1956	2,617	31.1	26.0	1,214	23.6	23.2	1,403	43.0	42.1
1957	2,700	32.1	26.3	1,271	24.5	23.3	1,429	44.5	43.7
1958	2,930	35.6	27.1	1,355	26.4	23.8	1,575	51.1	45.7
1959	2,626	31.9	26.4	1,199	23.5	23.2	1,427	45.6	44.0
1960	2,603	32.2	26.0	1,258	24.7	22.9	1,345	44.7	43.2
1961	2,515	31.2	25.3	1,198	23.6	22.4	1,317	43.8	40.7
1962	2,409	30.6	25.3	1,122	22.7	22.3	1,287	44.0	41.4
1963	2,453	32.3	25.2	1,172	24.5	22.2	1,281	45.4	41.5
1964	2,370	31.0	24.8	1,123	23.2	21.6	1,247	44.4	41.1
1965	2,165	30.7	24.7	1,031	23.1	21.5	1,134	43.8	40.3
1966	1,943	29.2	23.7	974	22.7	20.6	969	41.1	38.8
1967	1,731	26.8	22.4	856	20.5	19.7	875	38.2	35.9
1968	1,701	26.8	21.8	878	20.9	19.2	823	38.3	34.5
1969	1,692	26.1	20.9	889	20.4	18.4	803	37.9	32.9
1970	1,628	24.1	20.0	838	18.4	17.8	790	35.8	30.9
1971	1,566	23.5	19.1	797	18.0	17.1	769	34.1	28.5
1972	1,385	22.4	18.5	691	17.2	16.4	694	32.1	27.7
1973	1,313	22.1	17.7	679	17.5	15.8	634	30.7	26.2
1974	1,231	20.7	16.7	648	16.8	14.8	583	28.2	24.9
1975	1,130	19.5	16.1	553	14.7	14.2	577	28.3	24.2
1976	1,156	20.0	15.2	569	15.2	13.3	587	28.7	23.5
1977	1,053	17.0	14.1	538	13.4	12.3	515	23.8	21.7
1978	970	16.1	13.8	466	12.1	12.0	504	23.5	21.1
1979	891	14.3	13.1	448	11.3	11.4	443	19.5	19.8
1980	960	15.1	12.6	472	11.6	11.0	488	21.4	19.1
1981	796	12.9	11.9	404	10.2	10.5	392	18.0	17.8
1982	831	13.8	11.5	400	10.3	10.1	431	20.1	17.3
1983	774	13.1	11.2	397	10.3	9.7	377	18.3	16.8
1984	764	12.9	10.8	368	9.6	9.4	396	19.0	16.1
1985	752	12.6	10.6	405	10.4	9.3	347	16.8	15.8
1986	788	13.3	10.4	374	9.7	8.9	414	19.9	15.7
1987	726	12.2	10.1	338	8.5	8.6	388	18.7	15.4
1988	735	12.1	10.0	365	9.3	8.5	370	17.2	15.0
1989	756	12.1	9.8	375	9.4	8.2	381	17.0	15.2
1990	689	10.9	9.1[2]	338	8.2	—[3]	351	15.7	—[3]

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[1] Rate is per 1,000 live births in specified group. For 1940-1989 infant deaths are based on race of the decedent and live births are based on the race of the child. For 1990 infant deaths are based on race of the decedent and live births are based on the race of the mother. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

[3] Not available.

GRAPH 5-3
INFANT MORTALITY RATES BY RACE
ALABAMA, 1940-1990

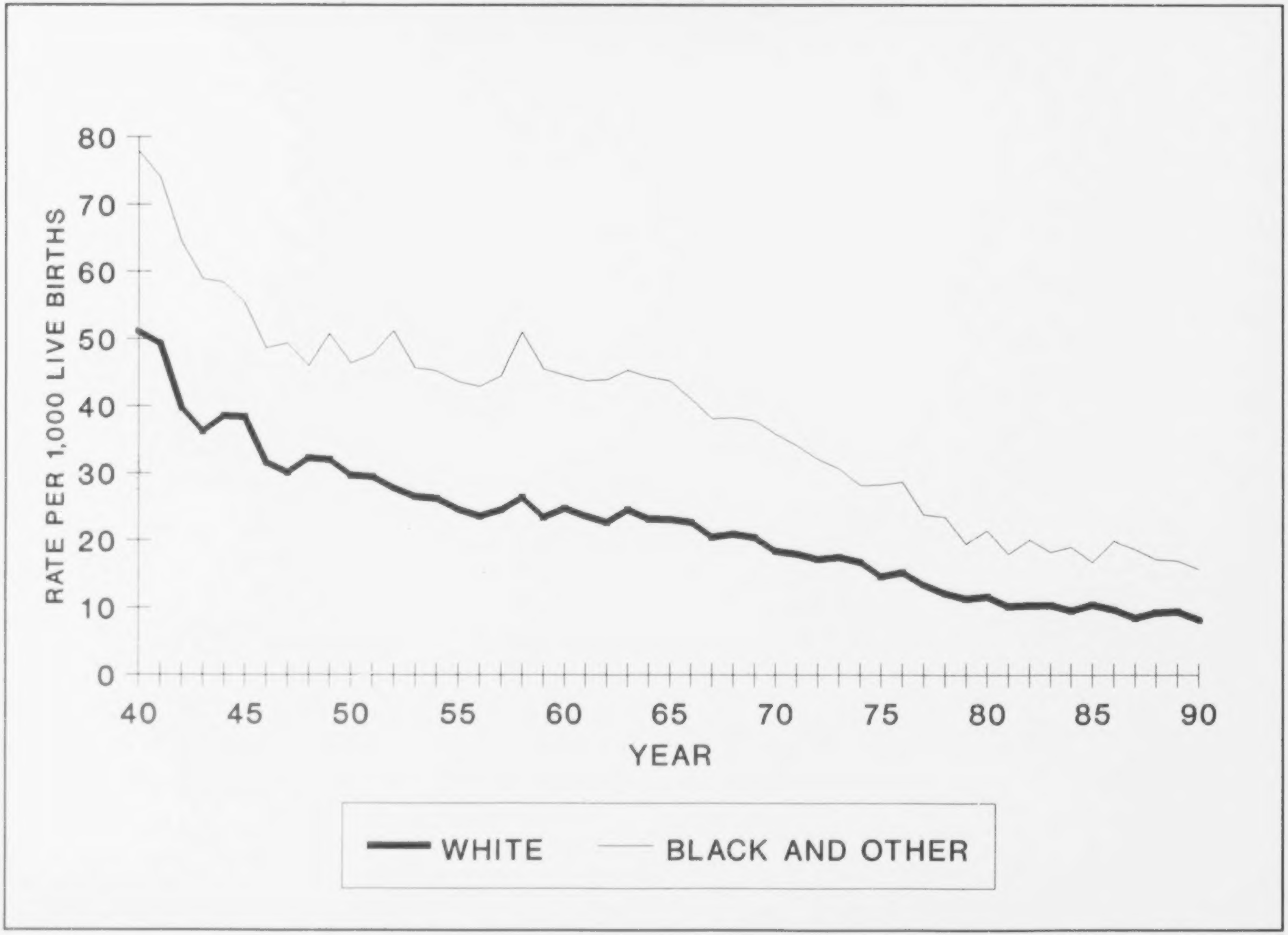

TABLE 5-31
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
BY RACE AND COUNTY
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	689	10.9	338	8.2	351	15.7
Autauga	7	12.2	5	11.3	2	15.4
Baldwin	8	5.8	4	3.7	4	13.7
Barbour	8	19.1	1	6.0	7	28.0
Bibb	3	12.8	3	19.9	—	—
Blount	7	13.5	7	13.8	—	—
Bullock	—	—	—	—	—	—
Butler	2	6.6	—	—	2	11.6
Calhoun	24	14.1	16	13.2	8	16.4
Chambers	7	12.2	2	6.5	5	18.8
Cherokee	—	—	—	—	—	—
Chilton	6	12.4	4	10.0	2	24.7
Choctaw	5	21.2	2	18.9	3	23.1
Clarke	9	19.1	1	4.4	8	32.4
Clay	1	6.4	1	8.3	—	—
Cleburne	1	5.6	—	—	1	125.0*
Coffee	7	10.9	4	8.4	3	18.0
Colbert	4	5.4	2	3.4	2	12.4
Conecuh	3	11.8	1	8.6	2	14.4
Coosa	1	6.2	—	—	1	12.3
Covington	6	11.7	4	9.8	2	19.2
Crenshaw	—	—	—	—	—	—
Cullman	10	10.9	10	11.0	—	—
Dale	9	10.1	3	4.5	6	26.8
Dallas	10	11.1	2	7.4	8	12.7
DeKalb	5	6.4	4	5.3	1	45.5*
Elmore	10	11.9	6	10.4	4	15.1
Escambia	6	11.4	3	9.4	3	14.6
Etowah	19	14.1	11	10.4	8	27.4
Fayette	8	31.0	7	32.9	1	22.2*
Franklin	4	10.4	4	11.2	—	—
Geneva	2	5.9	2	7.5	—	—
Greene	3	16.2	—	—	3	18.2
Hale	3	12.8	1	15.9	2	11.6
Henry	2	9.3	1	8.7	1	10.1
Houston	12	9.3	5	6.0	7	15.4
Jackson	2	2.8	1	1.5	1	25.6*
Jefferson	119	11.7	36	6.6	83	17.4
Lamar	4	19.7	2	12.0	2	54.1*
Lauderdale	7	6.6	6	6.7	1	5.9
Lawrence	4	7.8	1	2.5	3	26.1
Lee	14	10.8	8	10.0	6	12.2
Limestone	7	8.8	7	10.3	—	—
Lowndes	6	21.8	—	—	6	26.0
Macon	8	18.6	1	21.7*	7	18.3
Madison	38	9.4	21	7.1	17	15.8
Marengo	9	20.9	6	39.2	3	10.8
Marion	5	14.2	5	14.6	—	—
Marshall	12	12.0	12	12.2	—	—
Mobile	72	10.9	34	8.8	38	13.8
Monroe	8	19.1	2	10.4	6	26.5
Montgomery	45	11.7	11	6.6	34	15.5
Morgan	11	7.4	4	3.2	7	29.0
Perry	1	4.5	—	—	1	6.0
Pickens	12	35.7	2	15.3	10	48.8
Pike	3	6.7	1	3.9	2	10.4
Randolph	6	19.2	2	10.2	4	34.2
Russell	9	13.2	4	9.9	5	18.1
St. Clair	6	7.7	6	8.8	—	—
Shelby	9	5.0	9	5.6	—	—
Sumter	2	7.2	—	—	2	8.7
Talladega	10	9.1	5	7.7	5	11.1
Tallapoosa	5	8.3	3	8.0	2	8.7
Tuscaloosa	22	10.1	14	10.5	8	9.4
Walker	13	14.1	12	14.6	1	10.1
Washington	2	6.9	1	5.5	1	9.5
Wilcox	1	4.0	1	23.3*	—	—
Winston	5	17.1	5	17.2	—	—

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[1] Rate is per 1,000 live births. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

CHART 5-6
INFANT MORTALITY RATES BY COUNTY
ALABAMA, 1990

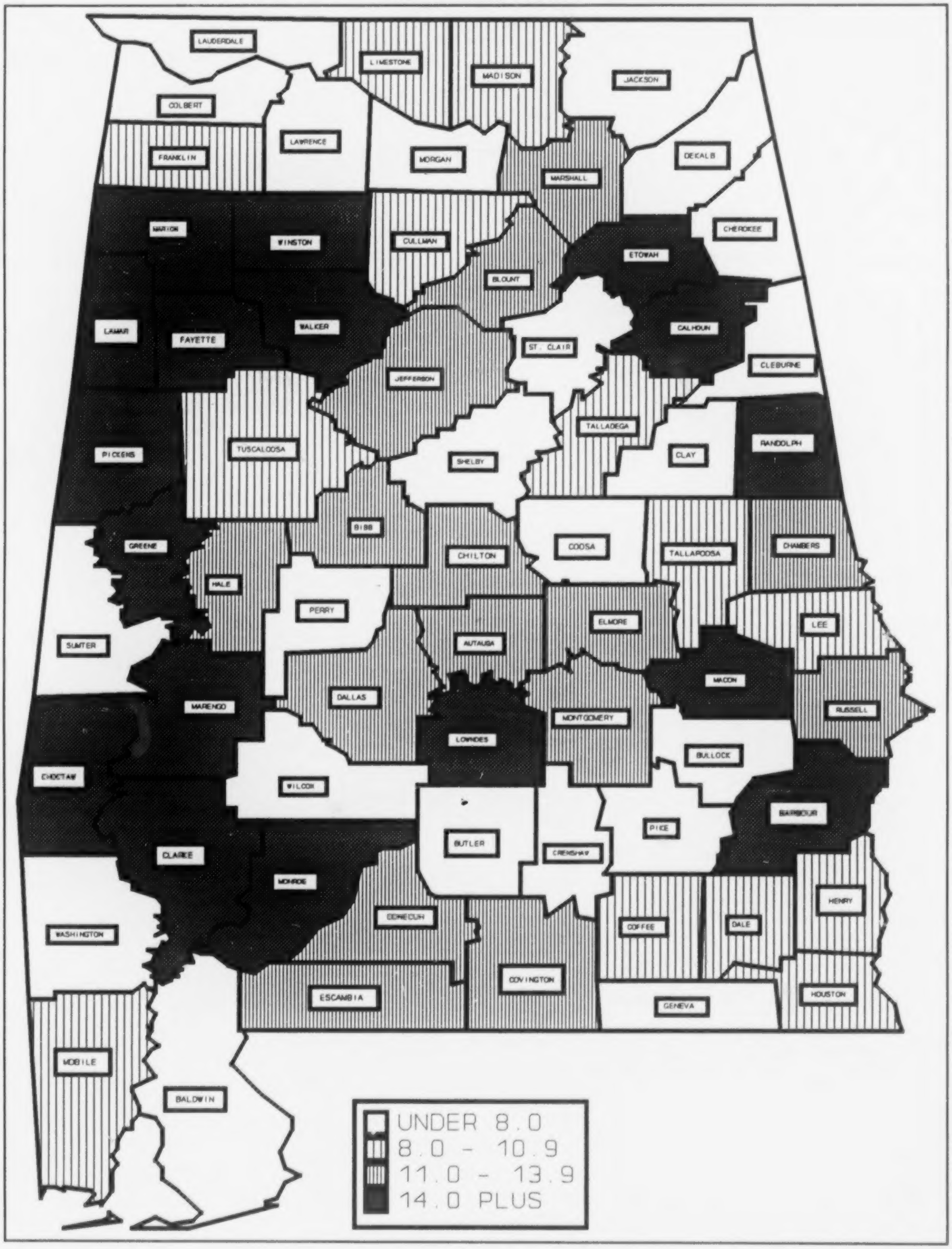
LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
FRANKLIN
MORGAN
MARSHALL
DEKALB
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
CALHOUN
ST. CLAIR
CLEBURNE
JEFFERSON
TALLADEGA
PICKENS
TUSCALOOSA
SHELBY
CLAY
RANDOLPH
BIBB
GREENE
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
HALE
PERRY
ELMORE
LEE
SUMTER
AUTAUGA
DALLAS
MARENGO
MACON
RUSSELL
MONTGOMERY
LOWNDES
BULLOCK
CHOCTAW
WILCOX
BARBOUR
BUTLER
CRENSHAW
PIKE
CLARKE
MONROE
HENRY
CONECUH
WASHINGTON
COFFEE
DALE
COVINGTON
ESCAMBIA
GENEVA
HOUSTON
MOBILE
BALDWIN
UNDER 8.0
8.0 - 10.9
11.0 - 13.9
14.0 PLUS

TABLE 5-32
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
BY RACE AND CAUSE OF DEATH
ALABAMA, 1990

CAUSES OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	689	10.9	338	8.2	351	15.7
Certain Intestinal Infections, 008-009	2	0.0	—	—	2	0.1
Septicemia, 038	3	0.0	3	0.1	—	—
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	5	0.1	—	—	5	0.2
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	3	0.0	2	0.0	1	0.0
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	1	0.0	—	—	1	0.0
Other Diseases of Nervous System and Sense Organs, 323-389	9	0.1	4	0.1	5	0.2
Major Cardiovascular Diseases, 390-448	24	0.4	8	0.2	16	0.7
Diseases of the Heart, 390-398, 402, 404-429	24	0.4	8	0.2	16	0.7
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	—	—	—	—	—	—
Acute Upper Respiratory Infections, 460-465	1	0.0	—	—	1	0.0
Pneumonia and Influenza, 480-487	11	0.2	2	0.0	9	0.4
Remainder of Diseases of Respiratory System, 466-478, 490-519	9	0.1	3	0.1	6	0.3
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 536, 555-558	1	0.0	—	—	1	0.0
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	4	0.1	2	0.0	2	0.1
Congenital Anomalies, 740-759	126	2.0	80	1.9	46	2.1
Anencephalus and Similar Anomalies, 740	3	0.0	3	0.1	—	—
Spina Bifida, 741	—	—	—	—	—	—
Congenital Hydrocephalus, 742.3	1	0.0	1	0.0	—	—
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	5	0.1	4	0.1	1	0.0
Congenital Anomalies of Heart, 745-746	47	0.7	29	0.7	18	0.8
Other Congenital Anomalies of Circulatory System, 747	11	0.2	7	0.2	4	0.2
Congenital Anomalies of Respiratory System, 748	19	0.3	12	0.3	7	0.3
Congenital Anomalies of Digestive System, 749-751	2	0.0	—	—	2	0.1
Congenital Anomalies of Genitourinary System, 752-753	12	0.2	9	0.2	3	0.1
Congenital Anomalies of Musculoskeletal System, 754-756	7	0.1	5	0.1	2	0.1
Down's Syndrome, 758.0	1	0.0	—	—	1	0.0
Other Chromosomal Anomalies, 758.1-758.9	7	0.1	4	0.1	3	0.1
Other and Unspecified Congenital Anomalies, 744, 757, 759	11	0.2	6	0.1	5	0.2
Certain Conditions Originating in the Perinatal Period, 760-779	343	5.4	158	3.8	185	8.3
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy, 760	6	0.1	4	0.1	2	0.1
Newborn Affected by Maternal Complications of Pregnancy, 761	17	0.3	9	0.2	8	0.4
Newborn Affected by Complications of Placenta, Cord, and Membranes,762	9	0.1	4	0.1	5	0.2
Newborn Affected by Other Complications of Labor and Delivery, 763	1	0.0	—	—	1	0.0
Slow Fetal Growth and Fetal Malnutrition, 764	1	0.0	1	0.0	—	—
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	100	1.6	34	0.8	66	3.0
Disorders Relating to Long Gestation and High Birthweight, 766	—	—	—	—	—	—
Birth Trauma, 767	4	0.1	4	0.1	—	—
Intrauterine Hypoxia and Birth Asphyxia, 768	15	0.2	5	0.1	10	0.4
Fetal Distress in Liveborn Infant, 768.2-768.4	5	0.1	4	0.1	1	0.0
Birth Asphyxia, 768.5-768.9	10	0.2	1	0.0	9	0.4
Respiratory Distress Syndrome, 769	80	1.3	43	1.0	37	1.7
Other Respiratory Conditions of Newborn, 770	50	0.8	26	0.6	24	1.1
Infections Specific to the Perinatal Period, 771	21	0.3	14	0.3	7	0.3
Neonatal Hemorrhage, 772	5	0.1	1	0.0	4	0.2
Other Ill-Defined Conditions Originating in the Perinatal Period, 773-779	34	0.5	13	0.3	21	0.9
Symptoms, Signs, and Ill-Defined Conditions, 780-799	110	1.7	54	1.3	56	2.5
Sudden Infant Death Syndrome, 798.0	105	1.7	51	1.2	54	2.4
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	5	0.1	3	0.1	2	0.1
Accidents and Adverse Effects, E800-E949	22	0.3	13	0.3	9	0.4
Motor Vehicle Accidents, E810-E825	5	0.1	1	0.0	4	0.2
Inhalation and Ingestion of Food or Other Objects Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	6	0.1	4	0.1	2	0.1
Accidental Mechanical suffocation, E913	5	0.1	4	0.1	1	0.0
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	6	0.1	4	0.1	2	0.1
Homicide, E960-E969	6	0.1	5	0.1	1	0.0
Child Battering and Other Maltreatment, E967	1	0.0	1	0.0	—	—
Other Homicide, E960-E966, E968-E969	5	0.1	4	0.1	1	0.0
All Other Causes, Residual	9	0.1	4	0.1	5	0.2

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[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-33
INFANT MORTALITY AND INFANT MORTALITY RATES[1] BY COUNTY AND AGE AT DEATH
ALABAMA, 1990

COUNTY	UNDER 1 YEAR		UNDER 28 DAYS		UNDER 7 DAYS		UNDER 1 DAY	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	689	10.9	461	7.3	397	6.3	262	4.1
Autauga	7	12.2	6	10.5	6	10.5	4	7.0
Baldwin	8	5.8	5	3.7	5	3.7	3	2.2
Barbour	8	19.1	3	7.2	3	7.2	—	—
Bibb	3	12.8	1	4.3	—	—	—	—
Blount	7	13.5	6	11.6	4	7.7	4	7.7
Bullock	—	—	—	—	—	—	—	—
Butler	2	6.6	2	6.6	2	6.6	2	6.6
Calhoun	24	14.1	19	11.2	16	9.4	8	4.7
Chambers	7	12.2	4	6.9	1	1.7	1	1.7
Cherokee	—	—	—	—	—	—	—	—
Chilton	6	12.4	5	10.4	5	10.4	4	8.3
Choctaw	5	21.2	5	21.2	4	16.9	4	16.9
Clarke	9	19.1	5	10.6	5	10.6	4	8.5
Clay	1	6.4	1	6.4	1	6.4	—	—
Cleburne	1	5.6	1	5.6	1	5.6	—	—
Coffee	7	10.9	3	4.7	3	4.7	2	3.1
Colbert	4	5.4	2	2.7	2	2.7	1	1.3
Conecuh	3	11.8	2	7.8	1	3.9	1	3.9
Coosa	1	6.2	—	—	—	—	—	—
Covington	6	11.7	3	5.9	3	5.9	3	5.9
Crenshaw	—	—	—	—	—	—	—	—
Cullman	10	10.9	7	7.7	6	6.6	4	4.4
Dale	9	10.1	6	6.7	6	6.7	6	6.7
Dallas	10	11.1	5	5.5	3	3.3	1	1.1
DeKalb	5	6.4	4	5.1	3	3.8	2	2.6
Elmore	10	11.9	10	11.9	10	11.9	7	8.3
Escambia	6	11.4	3	5.7	3	5.7	2	3.8
Etowah	19	14.1	13	9.7	13	9.7	11	8.2
Fayette	8	31.0	5	19.4	5	19.4	4	15.5
Franklin	4	10.4	3	7.8	2	5.2	—	—
Geneva	2	5.9	—	—	—	—	—	—
Greene	3	16.2	3	16.2	2	10.8	2	10.8
Hale	3	12.8	1	4.3	1	4.3	—	—
Henry	2	9.3	2	9.3	2	9.3	2	9.3
Houston	12	9.3	10	7.7	9	7.0	5	3.9
Jackson	2	2.8	2	2.8	2	2.8	2	2.8
Jefferson	119	11.7	88	8.6	72	7.1	54	5.3
Lamar	4	19.7	4	19.7	3	14.8	—	—
Lauderdale	7	6.6	5	4.7	4	3.8	2	1.9
Lawrence	4	7.8	3	5.8	3	5.8	1	1.9
Lee	14	10.8	11	8.5	10	7.7	9	6.9
Limestone	7	8.8	4	5.0	4	5.0	1	1.3
Lowndes	6	21.8	3	10.9	1	3.6	1	3.6
Macon	8	18.6	5	11.7	5	11.7	3	7.0
Madison	38	9.4	23	5.7	21	5.2	11	2.7
Marengo	9	20.9	7	16.3	7	16.3	3	7.0
Marion	5	14.2	4	11.4	4	11.4	2	5.7
Marshall	12	12.0	8	8.0	8	8.0	5	5.0
Mobile	72	10.9	44	6.6	38	5.7	20	3.0
Monroe	8	19.1	5	11.9	4	9.5	4	9.5
Montgomery	45	11.7	25	6.5	18	4.7	12	3.1
Morgan	11	7.4	7	4.7	5	3.4	5	3.4
Perry	1	4.5	—	—	—	—	—	—
Pickens	12	35.7	7	20.8	7	20.8	4	11.9
Pike	3	6.7	2	4.5	2	4.5	1	2.2
Randolph	6	19.2	4	12.8	4	12.8	2	6.4
Russell	9	13.2	4	5.9	4	5.9	2	2.9
St. Clair	6	7.7	6	7.7	4	5.1	1	1.3
Shelby	9	5.0	6	3.3	6	3.3	5	2.8
Sumter	2	7.2	2	7.2	2	7.2	2	7.2
Talladega	10	9.1	5	4.5	5	4.5	5	4.5
Tallapoosa	5	8.3	3	5.0	3	5.0	—	—
Tuscaloosa	22	10.1	16	7.3	13	6.0	10	4.6
Walker	13	14.1	9	9.8	8	8.7	5	5.4
Washington	2	6.9	—	—	—	—	—	—
Wilcox	1	4.0	1	4.0	1	4.0	1	4.0
Winston	5	17.1	3	10.2	2	6.8	2	6.8

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[1] Rates are per 1,000 live births to residents of specified area. Caution should be exercised in using rates derived from small numbers.

TABLE 5-34
INFANT MORTALITY RATES[1]
BY RACE AND AGE AT DEATH
ALABAMA, 1990

AGE AT DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	689	10.9	338	8.2	351	15.7
UNDER 1 DAY	262	4.1	123	3.0	139	6.2
1 DAY - 6 DAYS	135	2.1	82	2.0	53	2.4
7 DAYS -27 DAYS	64	1.0	28	0.7	36	1.6
28 DAYS - 364 DAYS	228	3.6	105	2.6	123	5.5

[1] Rates are per 1,000 live births in specified race.

TABLE 5-35
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
BY RACE AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	689	10.9	338	8.2	351	15.7
UNDER 15	11	35.6	7	109.4	4	16.3
15-17	73	17.3	27	13.8	46	20.3
18-19	87	12.4	43	11.1	44	14.0
20-24	232	11.8	117	9.5	115	15.7
25-29	170	9.4	87	6.7	83	16.1
30-34	76	7.4	38	5.2	38	13.1
35-39	32	9.4	15	6.6	17	15.0
40 +	7	14.2	3	9.9	4	21.1
NOT STATED	1	—	1	—	—	—

[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-36
INFANT MORTALITY AND INFANT MORTALITY RATES[1] BY WEIGHT AT BIRTH AND BY RACE OF MOTHER
ALABAMA, 1990

BIRTHWEIGHT IN GRAMS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	689	10.9	338	8.2	351	15.7
0-499 GRAMS	97	989.8	37	973.7*	60	1000.0
500-999 GRAMS	182	477.7	88	546.6	94	427.3
1000-1499 GRAMS	52	97.0	26	116.6	26	83.1
1500-1999 GRAMS	38	36.2	19	37.6	19	34.9
2000-2499 GRAMS	57	17.5	31	19.1	26	15.8
2500-2999 GRAMS	67	6.1	37	6.4	30	5.7
3000-3499 GRAMS	109	4.8	52	3.7	57	6.7
3500-3999 GRAMS	54	3.0	33	2.5	21	4.6
4000-4499 GRAMS	17	3.1	9	2.0	8	7.8
4500-4999 GRAMS	3	3.2	—	—	3	22.7
5000 PLUS GRAMS	—	—	—	—	—	—
UNKNOWN	13	—	6	—	7	350.0

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[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

GRAPH 5-4
INFANT MORTALITY RATES BY BIRTHWEIGHT
ALABAMA, 1990

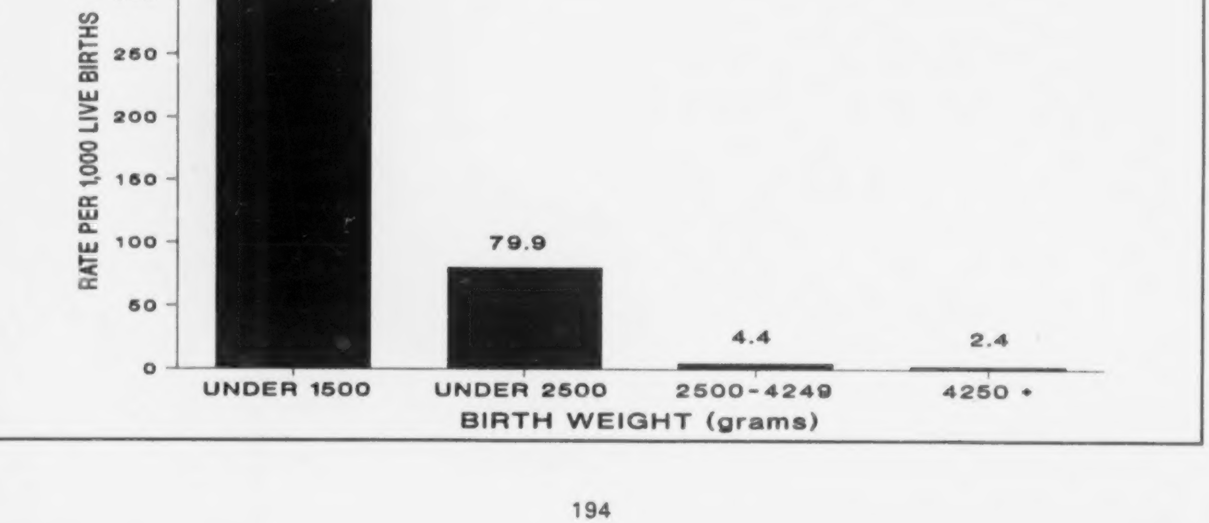

TABLE 5-37
INFANT MORTALITY BY BIRTH WEIGHT AND AGE AT DEATH
ALABAMA, 1990

BIRTH WEIGHT AND RACE	AGE AT DEATH							
	UNDER 1 HR.	UNDER 6 HRS.	UNDER 12 HRS.	UNDER 18 HRS.	UNDER 1 DAY	UNDER 7 DAYS	UNDER 28 DAYS	UNDER 1 YR.
TOTAL	80	200	242	254	262	397	461	689
WHITE	32	88	111	120	123	205	233	338
BLACK & OTHER	48	112	131	134	139	192	228	351
2 lb. 3 oz. AND UNDER	58	149	178	184	189	245	261	279
WHITE	22	63	78	83	85	116	120	125
BLACK & OTHER	36	86	100	101	104	129	141	154
2 lb. 4 oz. TO 3 lb. 4 oz.	4	13	15	17	18	32	40	52
WHITE	4	6	7	7	8	17	20	26
BLACK & OTHER	—	7	8	10	10	15	20	26
3 lb. 5 oz. TO 4 lb. 6 oz.	3	7	8	10	10	20	25	38
WHITE	—	3	4	6	6	12	15	19
BLACK & OTHER	3	4	4	4	4	8	10	19
4 lb. 7 oz. TO 5 lb. 8 oz.	5	11	12	12	12	21	28	57
WHITE	2	7	7	7	7	13	19	31
BLACK & OTHER	3	4	5	5	5	8	9	26
5 lb. 9 oz. TO 6 lb. 9 oz.	—	1	3	4	4	16	23	67
WHITE	—	1	2	3	3	10	14	37
BLACK & OTHER	—	—	1	1	1	6	9	30
6 lb. 10 oz. TO 7 lb. 11 oz.	4	7	9	10	11	31	43	109
WHITE	1	2	4	5	5	18	22	52
BLACK & OTHER	3	5	5	5	6	13	21	57
7 lb. 12 oz. TO 8 lb. 13 oz.	3	5	7	7	8	14	17	54
WHITE	2	3	4	4	4	9	12	33
BLACK & OTHER	1	2	3	3	4	5	5	21
8 lb. 14 oz. TO 9 lb. 14 oz.	—	2	2	2	2	6	9	17
WHITE	—	1	1	1	1	4	5	9
BLACK & OTHER	—	1	1	1	1	2	4	8
9 lb. 15 oz. TO 11 lb. 0 oz.	—	—	—	—	—	1	3	3
WHITE	—	—	—	—	—	—	—	—
BLACK & OTHER	—	—	—	—	—	1	3	3
OVER 11 lb.	—	—	—	—	—	—	—	—
WHITE	—	—	—	—	—	—	—	—
BLACK & OTHER	—	—	—	—	—	—	—	—
NOT STATED	3	5	8	8	8	11	12	13
WHITE	1	2	4	4	4	6	6	6
BLACK & OTHER	2	3	4	4	4	5	6	7

TABLE 5-38
INFANT MORTALITY AND INFANT MORTALITY RATES[1] BY MARITAL STATUS AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL		MARITAL STATUS				
			MARRIED WOMEN		UNMARRIED WOMEN		NOT STATED
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL	689	10.9	386	8.7	302	15.8	1
UNDER 15	11	35.6	—	—	11	36.7	—
15-17	73	17.3	17	14.9	56	18.2	—
18-19	87	12.4	33	10.6	54	13.8	—
20-24	232	11.8	133	10.4	99	14.6	—
25-29	170	9.4	121	8.1	49	15.8	—
30-34	76	7.4	56	6.3	20	14.7	—
35-39	32	9.4	21	7.3	11	21.3	—
40 +	7	14.2	5	12.2	2	24.1	—
NOT STATED	1	—	—	—	—	—	1
WHITE	338	8.2	269	7.4	68	13.9	1
UNDER 15	7	109.4	—	—	7	127.3	—
15-17	27	13.8	17	15.9	10	11.3	—
18-19	43	11.1	29	10.4	14	12.8	—
20-24	117	9.5	96	9.0	21	12.7	—
25-29	87	6.7	78	6.4	9	12.0	—
30-34	38	5.2	35	5.0	3	9.2	—
35-39	15	6.6	12	5.6	3	24.2	—
40 +	3	9.9	2	7.0	1	55.6*	—
NOT STATED	1	—	—	—	—	—	1
BLACK AND OTHER	351	15.7	117	14.4	234	16.5	—
UNDER 15	4	16.3	—	—	4	16.3	—
15-17	46	20.3	—	—	46	20.9	—
18-19	44	14.0	4	12.3	40	14.2	—
20-24	115	15.7	37	16.7	78	15.3	—
25-29	83	16.1	43	15.3	40	17.1	—
30-34	38	13.1	21	11.2	17	16.5	—
35-39	17	15.0	9	12.1	8	20.4	—
40 +	4	21.1	3	24.0	1	15.4	—
NOT STATED	—	—	—	—	—	—	—

[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

TABLE 5-39
INFANT MORTALITY AND INFANT MORTALITY RATES[1] BY NUMBER OF PRENATAL VISITS ALABAMA, 1990

PRENATAL VISITS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	689	10.9	338	8.2	351	15.7
NONE	64	61.0	18	47.9	46	68.2
1-2	59	57.4	20	61.7	39	55.4
3-5	153	39.2	74	53.0	79	31.4
6-7	87	17.0	37	16.5	50	17.4
8-10	130	8.1	68	7.1	62	9.6
11-13	87	4.2	52	3.4	35	6.4
14-16	52	4.6	35	3.9	17	6.9
17 +	38	9.6	22	7.6	16	15.2
NOT STATED	19	—	12	—	7	—

[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introductin Section. Caution should be exercised in using rates derived from small figures.

GRAPH 5-5
INFANT MORTALITY RATES BY NUMBER OF PRENATAL VISITS ALABAMA, 1990

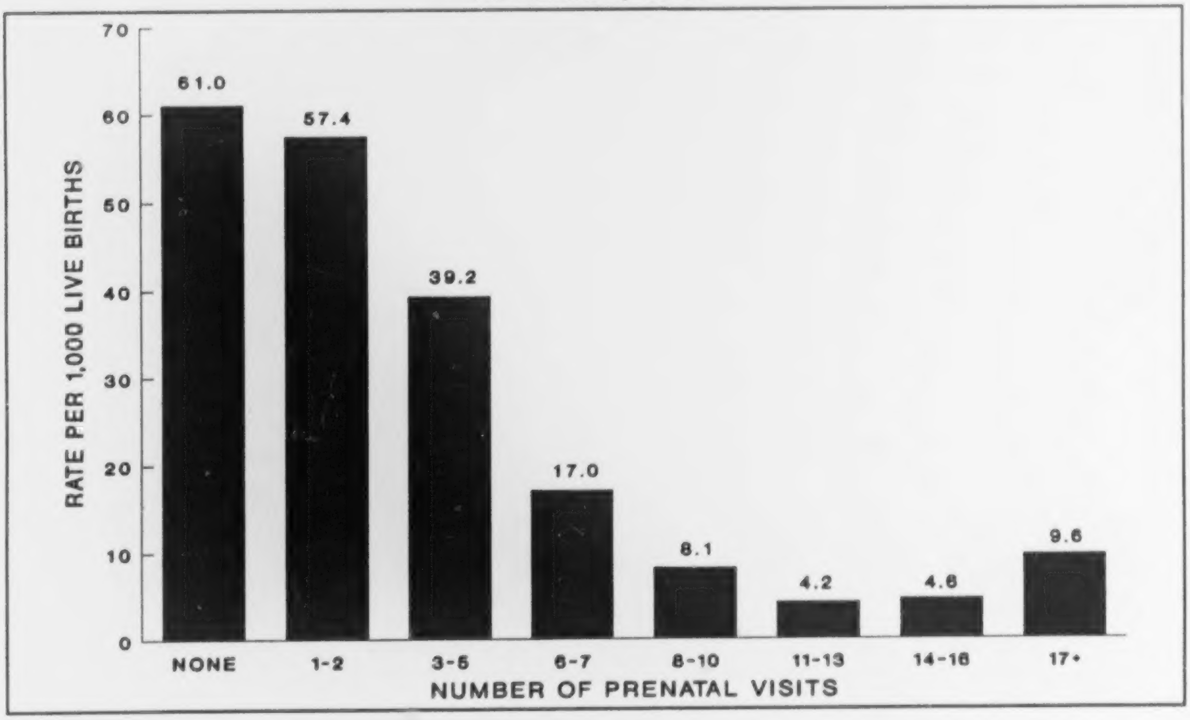

TABLE 5-40
INFANT MORTALITY AND INFANT MORTALITY RATES[1] BY LIVE BIRTH ORDER
ALABAMA, 1990

LIVE BIRTH ORDER	LIVE BIRTHS	INFANTS DEATHS	RATE
TOTAL	63,420	689	10.9
FIRST	26,753	283	10.6
SECOND	21,493	210	9.8
THIRD	9,876	102	10.3
FOURTH	3,396	56	16.5
FIFTH	1,103	19	17.2
SIXTH	410	10	24.4
SEVENTH & ABOVE	339	4	11.8
NOT STATED	50	5	—

[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

GRAPH 5-6
INFANT MORTALITY RATES BY LIVE BIRTH ORDER
ALABAMA, 1990

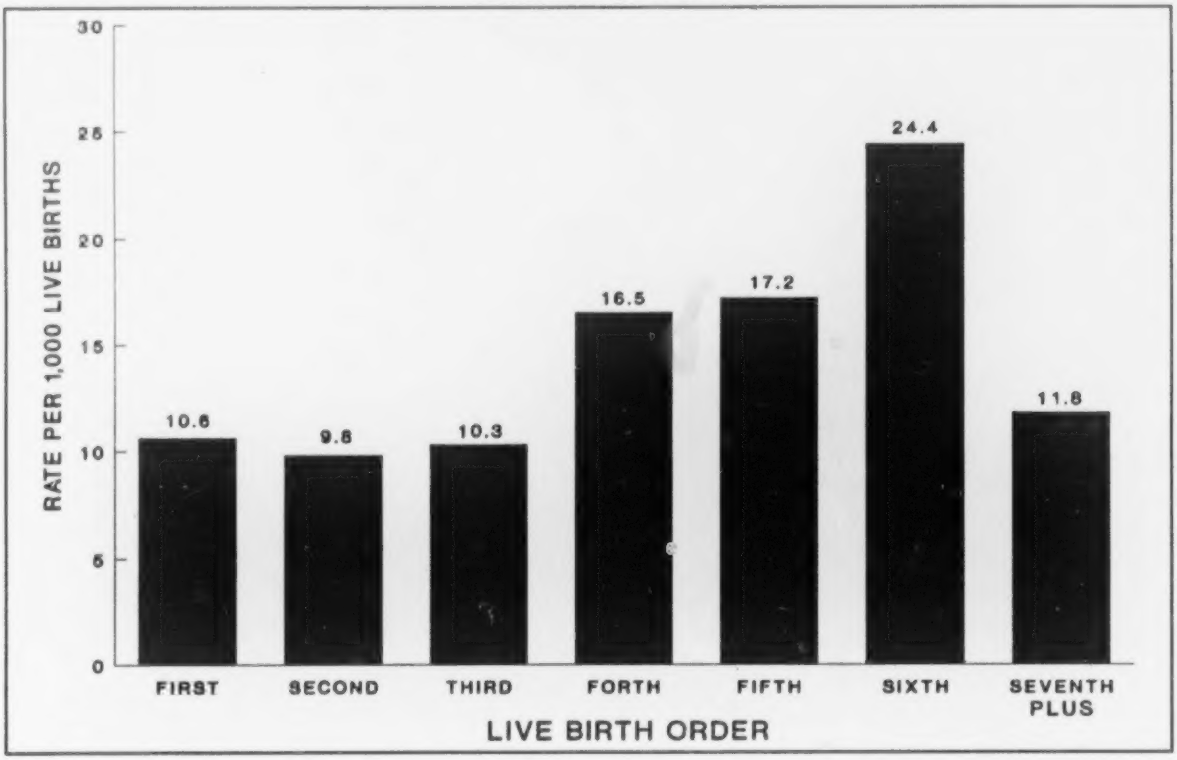

TABLE 5-41
NEONATAL MORTALITY AND NEONATAL MORTALITY RATES[1]
ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	2,315	36.7	28.8	1,257	35.2	27.2	1,058	44.1	39.7
1941	2,257	34.6	27.7	1,264	31.2	26.1	993	40.1	39.0
1942	2,182	29.8	25.7	1,210	26.1	24.5	972	36.3	34.6
1943	2,039	26.0	24.7	1,156	23.0	23.7	883	31.5	32.9
1944	2,014	27.1	24.7	1,153	24.4	23.6	861	31.9	32.5
1945	1,968	28.1	24.3	1,107	25.2	23.3	861	32.8	32.0
1946	2,106	26.7	24.0	1,219	23.9	23.1	887	31.7	31.5
1947	2,213	25.2	22.8	1,269	22.0	21.7	944	31.3	31.0
1948	2,203	25.8	22.2	1,255	23.4	21.2	948	29.9	29.1
1949	2,242	27.0	21.4	1,179	22.7	20.3	1,063	32.9	28.6
1950	2,050	24.8	20.5	1,085	21.9	19.4	965	29.3	27.5
1951	2,086	24.9	20.0	1,107	21.7	18.9	979	29.9	27.3
1952	2,029	24.6	19.8	1,046	20.5	18.5	983	30.9	28.0
1953	1,944	23.6	19.6	1,023	20.2	18.3	921	28.9	27.4
1954	1,918	23.2	19.1	990	19.5	17.8	928	29.3	27.0
1955	1,818	22.2	19.1	931	18.7	17.7	887	27.7	27.2
1956	1,768	21.0	18.9	934	18.2	17.5	834	25.6	27.0
1957	1,872	22.3	19.1	963	18.6	17.5	909*	28.3	27.8
1958	1,928	23.4	19.5	993	19.3	17.8	935	30.3	29.0
1959	1,754	21.3	19.0	885	17.3	17.5	869	27.8	27.7
1960	1,672	20.6	18.7	939	18.5	17.2	733	24.3	26.9
1961	1,686	20.9	18.4	908	17.9	16.9	778	25.9	26.2
1962	1,610	20.5	18.3	877	17.8	16.9	733	25.0	26.1
1963	1,626	21.4	18.2	878	18.4	16.7	748	26.5	26.1
1964	1,577	20.6	17.9	846	17.5	16.2	731	26.0	26.5
1965	1,392	19.7	17.7	772	17.3	16.1	620	23.9	25.4
1966	1,292	19.4	17.2	718	16.7	15.6	574	24.4	24.8
1967	1,162	18.0	16.5	647	15.5	15.0	515	22.5	23.8
1968	1,201	18.9	16.1	690	16.4	14.7	511	23.8	23.0
1969	1,170	18.1	15.6	663	15.2	14.2	507	23.9	22.5
1970	1,171	17.3	15.1	667	14.6	13.8	504	22.9	21.4
1971	1,113	16.7	14.2	611	13.8	13.0	502	22.3	19.6
1972	958	15.5	13.6	516	12.9	12.4	442	20.4	19.2
1973	890	15.0	13.0	501	12.9	11.8	389	18.8	17.9
1974	894	15.1	12.3	490	12.7	11.1	404	19.5	17.2
1975	818	14.1	11.6	427	11.4	10.4	391	19.2	16.8
1976	795	13.7	10.9	410	11.0	9.7	385	18.8	16.3
1977	687	11.1	9.9	367	9.1	8.7	320	14.8	14.7
1978	655	10.9	9.5	334	8.6	8.4	321	15.0	14.0
1979	582	9.3	8.9	306	7.7	7.9	276	12.2	12.9
1980	623	9.8	8.5	316	7.8	7.5	307	13.5	12.5
1981	512	8.3	8.0	268	6.8	7.1	244	11.2	11.8
1982	556	9.2	7.7	285	7.3	6.8	271	12.7	11.3
1983	486	8.2	7.3	265	6.9	6.4	221	10.7	10.8
1984	515	8.7	7.0	263	6.9	6.2	252	12.1	10.2
1985	496	8.3	7.0	273	7.0	6.1	223	10.8	10.3
1986	540	9.1	6.7	263	6.8	5.8	277	13.3	10.1
1987	482	8.1	6.5	233	6.0	5.5	249	12.0	10.0
1988	487	8.0	6.3	243	6.2	5.4	244	11.3	9.7
1989	500	8.0	6.2	256	6.4	5.2	244	10.9	9.6
1990	461	7.3	5.7[2]	233	5.7	—[3]	228	10.2	—[3]

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[1] Rate is per 1,000 live births in specified group. For 1940-1989 infant deaths are based on race of the decedent and live births are based on the race of the child. For 1990 infant deaths are based on race of the decedent and live births are based on the race of the mother. See formula in Technical Notes of introduction Section.

[2] Provisional data.

[3] Not available.

TABLE 5-42
NEONATAL MORTALITY AND NEONATAL MORTALITY RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	461	7.3	233	5.7	228	10.2
Autauga	6	10.5	5	11.3	1	7.7
Baldwin	5	3.7	2	1.9	3	10.2
Barbour	3	7.2	1	6.0	2	8.0
Bibb	1	4.3	1	6.6	—	—
Blount	6	11.6	6	11.8	—	—
Bullock	—	—	—	—	—	—
Butler	2	6.6	—	—	2	11.6
Calhoun	19	11.2	14	11.6	5	10.2
Chambers	4	6.9	1	3.2	3	11.3
Cherokee	—	—	—	—	—	—
Chilton	5	10.4	4	10.0	1	12.3
Choctaw	5	21.2	2	18.9	3	23.1
Clarke	5	10.6	1	4.4	4	16.2
Clay	1	6.4	1	8.3	—	—
Cleburne	1	5.6	—	—	1	125.0*
Coffee	3	4.7	3	6.3	—	—
Colbert	2	2.7	1	1.7	1	6.2
Conecuh	2	7.8	1	8.6	1	7.2
Coosa	—	—	—	—	—	—
Covington	3	5.9	1	2.5	2	19.2
Crenshaw	—	—	—	—	—	—
Cullman	7	7.7	7	7.7	—	—
Dale	6	6.7	2	3.0	4	17.9
Dallas	5	5.5	2	7.4	3	4.7
DeKalb	4	5.1	4	5.3	—	—
Elmore	10	11.9	6	10.4	4	15.1
Escambia	3	5.7	1	3.1	2	9.8
Etowah	13	9.7	6	5.7	7	24.0
Fayette	5	19.4	4	18.8	1	22.2*
Franklin	3	7.8	3	8.4	—	—
Geneva	—	—	—	—	—	—
Greene	3	16.2	—	—	3	18.2
Hale	1	4.3	—	—	1	5.8
Henry	2	9.3	1	8.7	1	10.1
Houston	10	7.7	4	4.8	6	13.2
Jackson	2	2.8	1	1.5	1	25.6*
Jefferson	88	8.6	26	4.8	62	13.0
Lamar	4	19.7	2	12.0	2	54.1*
Lauderdale	5	4.7	5	5.6	—	—
Lawrence	3	5.8	1	2.5	2	17.4
Lee	11	8.5	7	8.7	4	8.1
Limestone	4	5.0	4	5.9	—	—
Lowndes	3	10.9	—	—	3	13.0
Macon	5	11.7	—	—	5	13.1
Madison	23	5.7	12	4.1	11	10.2
Marengo	7	16.3	5	32.7	2	7.2
Marion	4	11.4	4	11.7	—	—
Marshall	8	8.0	8	8.1	—	—
Mobile	44	6.6	19	4.9	25	9.1
Monroe	5	11.9	1	5.2	4	17.7
Montgomery	25	6.5	5	3.0	20	9.1
Morgan	7	4.7	2	1.6	5	20.7
Perry	—	—	—	—	—	—
Pickens	7	20.8	1	7.6	6	29.3
Pike	2	4.5	1	3.9	1	5.2
Randolph	4	12.8	1	5.1	3	25.6
Russell	4	5.9	3	7.4	1	3.6
St. Clair	6	7.7	6	8.8	—	—
Shelby	6	3.3	6	3.8	—	—
Sumter	2	7.2	—	—	2	8.7
Talladega	5	4.5	2	3.1	3	6.7
Tallapoosa	3	5.0	3	8.0	—	—
Tuscaloosa	16	7.3	11	8.3	5	5.9
Walker	9	9.8	9	11.0	—	—
Washington	—	—	—	—	—	—
Wilcox	1	4.0	1	23.3*		—
Winston	3	10.2	3	10.3	—	—

[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an"*".

TABLE 5-43
NEONATAL MORTALITY AND NEONATAL MORTALITY RATES[1]
BY RACE AND CAUSE OF DEATH
ALABAMA, 1990

CAUSE OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	461	7.3	233	5.7	228	10.2
Certain Intestinal Infections, 008-009	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	1	0.0	—	—	1	0.0
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	1	0.0	1	0.0	—	—
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—
Other Diseases of Nervous System and Sense Organs, 323-389	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	4	0.1	2	0.0	2	0.1
Diseases of the Heart, 390-398, 402, 404-429	4	0.1	2	0.0	2	0.1
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	—	—	—	—	—	—
Acute Upper Respiratory Infections, 460-465	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	4	0.1	1	0.0	3	0.1
Remainder of Diseases of Respiratory System, 466-478, 490-519	2	0.0	1	0.0	1	0.0
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	—	—	—	—	—	—
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	1	0.0	1	0.0	—	—
Congenital Anomalies, 740-759	97	1.5	61	1.5	36	1.6
Anencephalus and Similar Anomalies, 740	3	0.0	3	0.1	—	—
Spina Bifida, 741	—	—	—	—	—	—
Congenital Hydrocephalus, 742.3	1	0.0	1	0.0	—	—
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	2	0.0	1	0.0	1	0.0
Congenital Anomalies of Heart, 745-746	30	0.5	19	0.5	11	0.5
Other Congenital Anomalies of Circulatory System, 747	9	0.1	6	0.1	3	0.1
Congenital Anomalies of Respiratory System, 748	18	0.3	11	0.3	7	0.3
Congenital Anomalies of Digestive System, 749-751	1	0.0	—	—	1	0.0
Congenital Anomalies of Genitourinary System, 752-753	11	0.2	8	0.2	3	0.1
Congenital Anomalies of Musculoskeletal System, 754-756	6	0.1	4	0.1	2	0.1
Down's Syndrome, 758.0	1	0.0	—	—	1	0.0
Other Chromosomal Anomalies, 758.1-758.9	7	0.1	4	0.1	3	0.1
Other and Unspecified Congenital Anomalies, 744, 757, 759	8	0.1	4	0.1	4	0.2
Certain Conditions Originating in the Perinatal Period, 760-779	329	5.2	153	3.7	176	7.9
Newborn Affected by Maternal Conditions Which May Be Unrelated To Present Pregnancy, 760	6	0.1	4	0.1	2	0.1
Newborn Affected by Maternal Complications of Pregnancy, 761	17	0.3	9	0.2	8	0.4
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	8	0.1	4	0.1	4	0.2
Newborn Affected by Other Complications of Labor and Delivery, 763	1	0.0	—	—	1	0.0
Slow Fetal Growth and Fetal Malnutrition, 764	1	0.0	1	0.0	—	—
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	96	1.5	34	0.8	62	2.8
Disorders Relating to Long Gestation and High Birthweight, 766	—	—	—	—	—	—
Birth Trauma, 767	4	0.1	4	0.1	—	—
Intrauterine Hypoxia and Birth Asphyxia, 768	13	0.2	4	0.1	9	0.4
Fetal Distress in Liveborn Infant, 768.2-768.4	5	0.1	4	0.1	1	0.0
Birth Asphyxia, 768.5-768.9	8	0.1	—	—	8	0.4
Respiratory Distress Syndrome, 769	77	1.2	42	1.0	35	1.6
Other Respiratory Conditions of Newborn, 770	47	0.7	23	0.6	24	1.1
Infections Specific to Perinatal Period, 771	21	0.3	14	0.3	7	0.3
Neonatal Hemorrhage, 772	5	0.1	1	0.0	4	0.2
Other Ill-Defined Conditions Orginating in the Perinatal Period, 773-779	33	0.5	13	0.3	20	0.9
Symptoms, Signs, and Ill-Defined Conditions, 780-799	12	0.2	7	0.2	5	0.2
Sudden Infant Death Syndrome, 798.0	10	0.2	6	0.1	4	0.2
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	2	0.0	1	0.0	1	0.0
Accidents and Adverse Effects, E800-E949	1	0.0	1	0.0	—	—
Motor Vehicle Accidents, E810-E825	—	—	—	—	—	—
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	1	0.0	1	0.0	—	—
Accidental Mechanical Suffocation, E913	—	—	—	—	—	—
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	—	—	—	—	—	—
Homicide, E960-E969	3	0.0	3	0.1	—	—
Child Battering and Other Maltreatment, E967	—	—	—	—	—	—
Other Homicide, E960-E966, E968-E969	3	0.0	3	0.1	—	—
All Other Causes, Residual	6	0.1	2	0.0	4	0.2

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[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-44
POSTNEONATAL MORTALITY AND POSTNEONATAL MORTALITY RATES[1]
ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1940	1,547	24.6	18.2	736	18.9	16.0	811	33.8	34.1
1941	1,575	24.1	17.6	734	18.1	15.1	841	34.0	35.8
1942	1,391	19.0	14.7	638	13.7	12.8	753	28.1	30.0
1943	1,440	18.4	15.7	669	13.3	13.8	771	27.5	29.6
1944	1,377	18.6	15.1	663	14.0	13.3	714	26.5	27.8
1945	1,173	16.7	14.0	577	13.1	12.3	596	22.7	25.0
1946	869	11.0	9.8	392	7.7	8.7	477	17.0	18.0
1947	1,016	11.6	9.4	469	8.1	8.4	547	18.1	17.5
1948	985	11.5	9.8	475	8.8	8.7	510	16.1	17.4
1949	1,061	12.6	9.9	486	9.3	8.6	575	17.8	18.7
1950	954	11.6	8.7	390	7.9	7.4	564	17.1	17.0
1951	985	11.7	8.4	401	7.8	6.9	584	17.8	17.5
1952	1,016	12.3	8.6	371	7.3	7.0	645	20.3	19.0
1953	854	10.3	8.2	320	6.3	6.7	534	16.8	17.3
1954	851	10.3	7.5	343	6.7	6.1	508	16.0	15.9
1955	805	9.8	7.3	292	5.9	5.9	513	16.0	15.6
1956	849	10.1	7.1	280	5.4	5.7	569	17.4	15.1
1957	828	9.9	7.2	308	5.9	5.8	520	16.2	15.9
1958	1,002	12.2	7.6	362	7.0	6.0	640	20.8	16.7
1959	872	10.6	7.4	314	6.1	5.7	558	17.9	16.3
1960	931	11.5	7.3	319	6.3	5.7	612	20.3	16.3
1961	829	10.3	6.9	290	5.7	5.5	539	17.9	14.5
1962	799	10.2	7.0	245	5.0	5.4	554	18.9	15.3
1963	827	10.9	7.0	294	6.2	5.5	533	18.9	15.4
1964	793	10.4	6.9	277	5.7	5.4	516	18.4	14.6
1965	773	11.0	7.0	259	5.8	5.4	514	19.8	14.9
1966	651	9.8	6.5	256	6.0	5.0	395	16.8	14.0
1967	569	8.8	5.9	209	5.0	4.7	360	15.7	12.1
1968	500	7.9	5.7	188	4.5	4.5	312	14.5	11.5
1969	522	8.1	5.3	226	5.2	4.2	296	14.0	10.4
1970	457	6.8	4.9	171	3.8	4.0	286	12.9	9.5
1971	453	6.8	4.9	186	4.2	4.1	267	11.8	8.9
1972	427	6.9	4.9	175	4.4	4.0	252	11.6	8.5
1973	423	7.1	4.7	178	4.6	4.0	245	11.9	8.3
1974	337	5.7	4.4	158	4.1	3.7	179	8.6	7.4
1975	312	5.4	4.5	126	3.4	3.8	186	9.1	7.4
1976	361	6.2	4.3	159	4.2	3.6	202	9.9	7.2
1977	366	5.9	4.2	171	4.2	3.6	195	9.0	7.0
1978	315	5.2	4.3	132	3.4	3.6	183	8.5	7.1
1979	309	4.9	4.2	142	3.6	3.5	167	7.4	6.9
1980	337	5.3	4.1	156	3.8	3.5	181	7.9	6.6
1981	284	4.6	3.9	136	3.4	3.4	148	6.8	6.0
1982	275	4.6	3.8	115	3.0	3.3	160	7.5	6.0
1983	288	4.9	3.9	132	3.4	3.3	156	7.6	6.0
1984	249	4.2	3.8	105	2.7	3.2	144	6.9	5.9
1985	256	4.3	3.6	132	3.4	3.2	124	6.0	5.5
1986	248	4.2	3.7	111	2.9	3.1	137	6.6	5.6
1987	244	4.1	3.6	105	2.7	3.1	139	6.7	5.4
1988	248	4.1	3.6	122	3.1	3.1	126	5.8	5.4
1989	256	4.1	3.6	119	3.0	3.0	137	6.1	5.6
1990	228	3.6	3.3[2]	105	2.6	—[3]	123	5.5	—[3]

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[1] Rate is per 1,000 live births in specified group. For 1940-1989 infant deaths are based on race of the decedent and live births are based on the race of the child. For 1990 infant deaths are based on race of the decedent and live births are based on the race of the mother. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

[3] Not available.

TABLE 5-45
POSTNEONATAL MORTALITY AND POSTNEONATAL MORTALITY RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	228	3.6	105	2.6	123	5.5
Autauga	1	1.7	—	—	1	7.7
Baldwin	3	2.2	2	1.9	1	3.4
Barbour	5	12.0	—	—	5	20.0
Bibb	2	8.5	2	13.2	—	—
Blount	1	1.9	1	2.0	—	—
Bullock	—	—	—	—	—	—
Butler	—	—	—	—	—	—
Calhoun	5	2.9	2	1.7	3	6.1
Chambers	3	5.2	1	3.2	2	7.5
Cherokee	—	—	—	—	—	—
Chilton	1	2.1	—	—	1	12.3
Choctaw	—	—	—	—	—	—
Clarke	4	8.5	—	—	4	16.2
Clay	—	—	—	—	—	—
Cleburne	—	—	—	—	—	—
Coffee	4	6.2	1	2.1	3	18.0
Colbert	2	2.7	1	1.7	1	6.2
Conecuh	1	3.9	—	—	1	7.2
Coosa	1	6.2	—	—	1	12.3
Covington	3	5.9	3	7.4	—	—
Crenshaw	—	—	—	—	—	—
Cullman	3	3.3	3	3.3	—	—
Dale	3	3.4	1	1.5	2	8.9
Dallas	5	5.5	—	—	5	7.9
DeKalb	1	1.3	—	—	1	45.5*
Elmore	—	—	—	—	—	—
Escambia	3	5.7	2	6.3	1	4.9
Etowah	6	4.5	5	4.7	1	3.4
Fayette	3	11.6	3	14.1	—	—
Franklin	1	2.6	1	2.8	—	—
Geneva	2	5.9	2	7.5	—	—
Greene	—	—	—	—	—	—
Hale	2	8.5	1	15.9	1	5.8
Henry	—	—	—	—	—	—
Houston	2	1.5	1	1.2	1	2.2
Jackson	—	—	—	—	—	—
Jefferson	31	3.0	10	1.8	21	4.4
Lamar	—	—	—	—	—	—
Lauderdale	2	1.9	1	1.1	1	5.9
Lawrence	1	1.9	—	—	1	8.7
Lee	3	2.3	1	1.2	2	4.1
Limestone	3	3.8	3	4.4	—	—
Lowndes	3	10.9	—	—	3	13.0
Macon	3	7.0	1	21.7*	2	5.2
Madison	15	3.7	9	3.1	6	5.6
Marengo	2	4.7	1	6.5	1	3.6
Marion	1	2.8	1	2.9	—	—
Marshall	4	4.0	4	4.1	—	—
Mobile	28	4.2	15	3.9	13	4.7
Monroe	3	7.2	1	5.2	2	8.8
Montgomery	20	5.2	6	3.6	14	6.4
Morgan	4	2.7	2	1.6	2	8.3
Perry	1	4.5	—	—	1	6.0
Pickens	5	14.9	1	7.6	4	19.5
Pike	1	2.2	—	—	1	5.2
Randolph	2	6.4	1	5.1	1	8.5
Russell	5	7.3	1	2.5	4	14.4
St. Clair	—	—	—	—	—	—
Shelby	3	1.7	3	1.9	—	—
Sumter	—	—	—	—	—	—
Talladega	5	4.5	3	4.6	2	4.5
Tallapoosa	2	3.3	—	—	2	8.7
Tuscaloosa	6	2.7	3	2.3	3	3.5
Walker	4	4.3	3	3.7	1	10.1
Washington	2	6.9	1	5.5	1	9.5
Wilcox	—	—	—	—	—	—
Winston	2	6.8	2	6.9	—	—

[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an"*".

TABLE 5-46
POSTNEONATAL MORTALITY AND POSTNEONATAL MORTALITY RATES[1]
BY RACE AND CAUSE OF DEATH
ALABAMA, 1990

CAUSE OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	228	3.6	105	2.6	123	5.5
Certain Intestinal Infections, 008-009	2	0.0	—	—	2	0.1
Septicemia, 038	3	0.0	3	0.1	—	—
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	4	0.1	—	—	4	0.2
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	2	0.0	1	0.0	1	0.0
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	1	0.0	—	—	1	0.0
Other Diseases of Nervous System and Sense Organs, 323-389	9	0.1	4	0.1	5	0.2
Major Cardiovascular Diseases, 390-448	20	0.3	6	0.1	14	0.6
Diseases of the Heart, 390-398, 402, 404-429	20	0.3	6	0.1	14	0.6
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	—	—	—	—	—	—
Acute Upper Respiratory Infections, 460-465	1	0.0	—	—	1	0.0
Pneumonia and Influenza, 480-487	7	0.1	1	0.0	6	0.3
Remainder of Diseases of Respiratory System, 466-478, 490-519	7	0.1	2	0.0	5	0.2
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	1	0.0	—	—	1	0.0
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	3	0.0	1	0.0	2	0.1
Congenital Anomalies, 740-759	29	0.5	19	0.5	10	0.4
Anencephalus and Similar Anomalies, 740	—	—	—	—	—	—
Spina Bifida, 741	—	—	—	—	—	—
Congenital Hydrocephalus, 742.3	—	—	—	—	—	—
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	3	0.0	3	0.1	—	—
Congenital Anomalies of Heart, 745-746	17	0.3	10	0.2	7	0.3
Other Congenital Anomalies of Circulatory System, 747	2	0.0	1	0.0	1	0.0
Congenital Anomalies of Respiratory System, 748	1	0.0	1	0.0	—	—
Congenital Anomalies of Digestive System, 749-751	1	0.0	—	—	1	0.0
Congenital Anomalies of Genitourinary System, 752-753	1	0.0	1	0.0	—	—
Congenital Anomalies of Musculoskeletal System, 754-756	1	0.0	1	0.0	—	—
Down's Syndrome, 758.0	—	—	—	—	—	—
Other Chromosomal Anomalies, 758.1-758.9	—	—	—	—	—	—
Other and Unspecified Congenital Anomalies, 744, 757, 759	3	0.0	2	0.0	1	0.0
Certain Conditions Originating in the Perinatal Period, 760-779	14	0.2	5	0.1	9	0.4
Newborn Affected by Maternal Conditions Which May Be Unrelated To Present Pregnancy, 760	—	—	—	—	—	—
Newborn Affected by Maternal Complications of Pregnancy, 761	—	—	—	—	—	—
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	1	0.0	—	—	1	0.0
Newborn Affected by Other Complications of Labor and Delivery, 763	—	—	—	—	—	—
Slow Fetal Growth and Fetal Malnutrition, 764	—	—	—	—	—	—
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	4	0.1	—	—	4	0.2
Disorders Relating to Long Gestation and High Birthweight, 766	—	—	—	—	—	—
Birth Trauma, 767	—	—	—	—	—	—
Intrauterine Hypoxia and Birth Asphyxia, 768	2	0.0	1	0.0	1	0.0
Fetal Distress in Liveborn Infant, 768.2-768.4	—	—	—	—	—	—
Birth Asphyxia, 768.5-768.9	2	0.0	1	0.0	1	0.0
Respiratory Distress Syndrome, 769	3	0.0	1	0.0	2	0.1
Other Respiratory Conditions of Newborn, 770	3	0.0	3	0.1	—	—
Infections Specific to Perinatal Period, 771	—	—	—	—	—	—
Neonatal Hemorrhage, 772	—	—	—	—	—	—
Other Ill-Defined Conditions Orginating in the Perinatal Period, 773-779	1	0.0	—	—	1	0.0
Symptoms, Signs, and Ill-Defined Conditions, 780-799	98	1.5	47	1.1	51	2.3
Sudden Infant Death Syndrome, 798.0	95	1.5	45	1.1	50	2.2
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	3	0.0	2	0.0	1	0.0
Accidents and Adverse Effects, E800-E949	21	0.3	12	0.3	9	0.4
Motor Vehicle Accidents, E810-E825	5	0.1	1	0.0	4	0.2
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	5	0.1	3	0.1	2	0.1
Accidental Mechanical Suffocation, E913	5	0.1	4	0.1	1	0.0
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	6	0.1	4	0.1	2	0.1
Homicide, E960-E969	3	0.0	2	0.0	1	0.0
Child Battering and Other Maltreatment, E967	1	0.0	1	0.0	—	—
Other Homicide, E960-E966, E968-E969	2	0.0	1	0.0	1	0.0
All Other Causes, Residual	3	0.0	2	0.0	1	0.0

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[1] Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-47
PERINATAL MORTALITY AND PERINATAL MORTALITY RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	721	11.3	380	9.2	341	16.2
Autauga	13	22.4	8	17.9	5	37.3
Baldwin	9	6.6	5	4.8	4	13.6
Barbour	4	9.5	1	6.0	3	12.0
Bibb	3	12.7	1	6.8	2	23.5
Blount	5	9.6	5	9.8	—	—
Bullock	1	5.2	—	—	1	6.1
Butler	4	13.1	—	—	4	23.0
Calhoun	28	16.4	21	17.2	7	14.2
Chambers	4	6.9	2	6.4	2	7.5
Cherokee	—	—	—	—	—	—
Chilton	7	14.5	6	14.9	1	12.3
Choctaw	5	21.1	3	28.0	2	15.4
Clarke	8	16.8	3	13.2	5	20.2
Clay	2	12.7	2	16.4	—	—
Cleburne	2	11.2	1	5.9	1	125.0*
Coffee	6	9.3	5	10.5	1	6.0
Colbert	7	9.4	6	10.3	1	6.2
Conecuh	3	11.7	1	8.5	2	14.3
Coosa	—	—	—	—	—	—
Covington	6	11.7	4	9.7	2	19.2
Crenshaw	—	—	—	—	—	—
Cullman	11	12.0	11	12.1	—	—
Dale	10	11.1	6	8.9	4	17.9
Dallas	12	13.2	3	11.0	9	14.1
DeKalb	6	7.6	6	7.9	—	—
Elmore	16	18.9	10	17.2	6	22.5
Escambia	5	9.5	2	6.2	3	14.6
Etowah	16	11.9	7	6.6	9	30.6
Fayette	5	19.4	4	18.8	1	22.2*
Franklin	4	10.4	4	11.1	—	—
Geneva	2	5.9	2	7.4	—	—
Greene	2	10.8	—	—	2	12.1
Hale	2	8.5	—	—	2	11.6
Henry	3	14.0	1	8.7	2	20.0
Houston	13	10.0	7	8.3	6	13.2
Jackson	8	11.3	7	10.4	1	25.6*
Jefferson	138	13.5	45	8.3	93	19.4
Lamar	3	14.8	2	12.0	1	27.0*
Lauderdale	5	4.7	5	5.6	—	—
Lawrence	4	7.8	2	5.0	2	17.4
Lee	18	13.8	11	13.6	7	14.1
Limestone	6	7.5	6	8.8	—	—
Lowndes	5	17.9	—	—	5	21.3
Macon	6	14.0	—	—	6	15.6
Madison	42	10.4	24	8.1	18	16.6
Marengo	9	20.8	5	32.7	4	14.3
Marion	6	16.9	6	17.4	—	—
Marshall	18	17.8	18	18.1	—	—
Mobile	70	10.5	32	8.2	38	13.7
Monroe	7	16.6	2	10.3	5	21.9
Montgomery	33	8.5	10	6.0	23	10.5
Morgan	7	4.7	2	1.6	5	20.7
Perry	—	—	—	—	—	—
Pickens	9	26.6	1	7.6	8	38.6
Pike	6	13.3	3	11.6	3	15.5
Randolph	6	19.0	3	15.2	3	25.6
Russell	11	15.9	6	14.7	5	17.8
St. Clair	7	9.0	7	10.2	—	—
Shelby	11	6.1	10	6.2	1	4.7
Sumter	7	24.8	1	20.4*	6	25.8
Talladega	14	12.6	6	9.2	8	17.6
Tallapoosa	5	8.2	4	10.6	1	4.3
Tuscaloosa	18	8.2	10	7.5	8	9.3
Walker	10	10.8	10	12.2	—	—
Washington	2	6.9	1	5.4	1	9.4
Wilcox	3	12.0	1	23.3*	2	9.6
Winston	3	10.2	3	10.3	—	—

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[1] Rate is per 1,000 live births and fetal deaths of 28 or more weeks in gestation. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small delivery totals. Rates which apply to populations with fewer than 50 deliveries are denoted by an "*".

FETAL MORTALITY

Fetal deaths increased by 52 in 1990 to become the second highest total since 1981. The 680 fetal deaths during 1990 was only 10 below the 1986 total of 690. The ratio of 10.7, however, was the fourth lowest ratio on record since recording began in 1940.

There were 333 White fetal deaths in 1990 producing a ratio of 8.1 per 1,000 live births. This figure and ratio were the highest since 1986 and 1988, respectively.

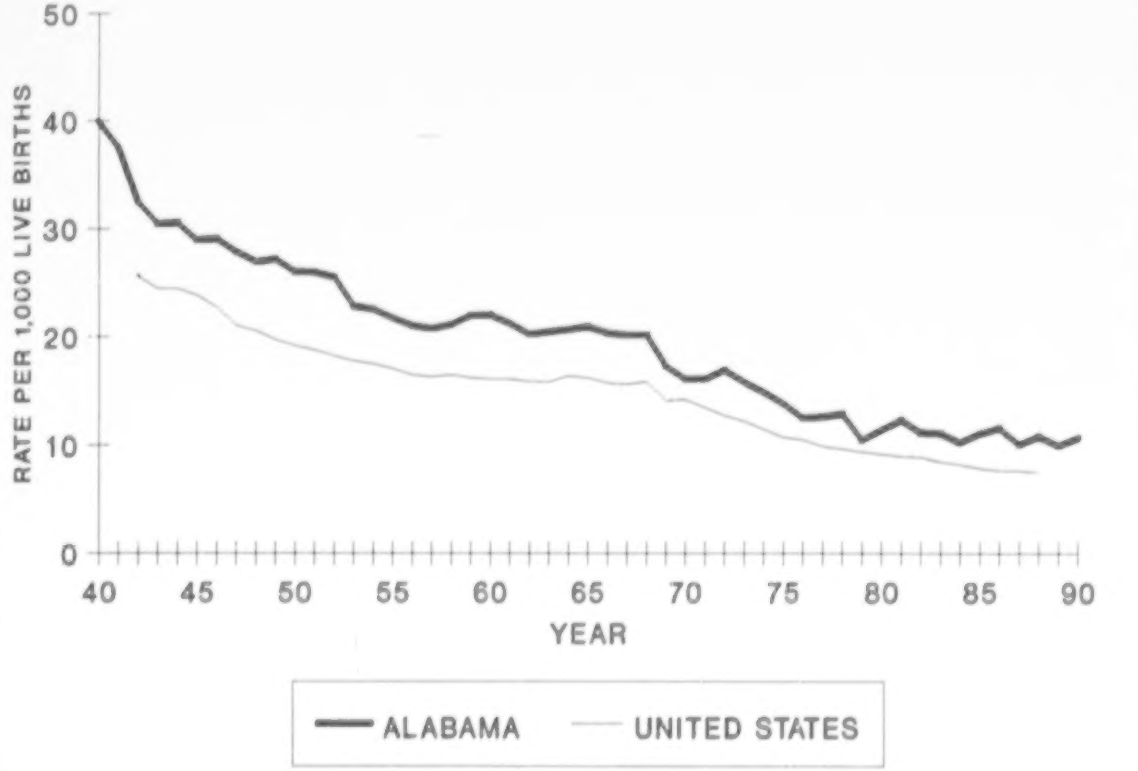
Women other than white experienced 347 fetal deaths producing a ratio of 15.5 per 1,000 live births. This figure was the highest total since 1981 when 388 were realized. The ratio of 15.5 was the highest since 1986.

Almost 19 percent of all fetal deaths were to teenage women. This percentage was up slightly from 18 percent during 1989. Over 15 percent of all White and 22 percent of all Black and Other fetal deaths were to teenagers.

Complications of the Umbilical Cord was the leading cause of fetal death. Other leading causes include Complication of the Placenta, Immaturity, and Congenital Anomalies. These four causes accounted for almost half of all fetal deaths.

Fetal death data presented in this publication is by the race of the mother starting with 1990. Data for years prior to 1990 is by the race of the fetus.

GRAPH 5-7
FETAL DEATH RATIOS
ALABAMA AND UNITED STATES, 1940-1990



NOTE: United States data for 1940, 1941, 1989 and 1990 are not available.

TABLE 5-48
FETAL DEATHS AND FETAL DEATH RATIOS[1]
ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S.	ALABAMA		ALABAMA	
	NUMBER	RATIO	RATIO	NUMBER	RATIO	NUMBER	RATIO
1940	2,516	39.9	—[2]	1,123	28.8	1,393	58.0
1941	2,458	37.6	—[2]	1,119	27.6	1,339	54.1
1942	2,376	32.5	25.6	1,114	24.0	1,262	47.2
1943	2,390	30.5	24.5	1,145	22.8	1,245	44.4
1944	2,267	30.6	24.5	1,051	22.3	1,216	45.1
1945	2,032	29.0	23.9	958	21.8	1,074	40.9
1946	2,295	29.1	22.8	1,142	22.4	1,153	41.2
1947	2,454	27.9	21.1	1,197	20.7	1,257	41.6
1948	2,310	27.0	20.6	1,085	20.2	1,225	38.6
1949	2,296	27.2	19.8	1,053	20.2	1,243	38.5
1950	2,153	26.1	19.2	943	19.0	1,210	36.7
1951	2,182	26.0	18.8	980	19.2	1,202	36.7
1952	2,118	25.6	18.3	918	18.0	1,200	37.7
1953	1,887	22.9	17.8	864	17.0	1,023	32.2
1954	1,863	22.6	17.5	819	16.1	1,044	33.0
1955	1,788	21.8	17.1	803	16.1	985	30.7
1956	1,777	21.1	16.5	760	14.8	1,017	31.2
1957	1,748	20.8	16.3	802	15.5	946	29.5
1958	1,740	21.2	16.5	758	14.7	982	31.9
1959	1,810	22.0	16.2	784	15.3	1,026	32.8
1960	1,793	22.1	16.1	780	15.3	1,013	33.6
1961	1,716	21.3	16.1	754	14.9	962	32.0
1962	1,596	20.3	15.9	694	14.1	902	30.8
1963	1,560	20.5	15.8	707	14.8	853	30.2
1964	1,581	20.7	16.4	718	14.8	863	30.7
1965	1,480	21.0	16.2	607	13.6	873	33.7
1966	1,357	20.4	15.7	597	13.9	760	32.3
1967	1,304	20.2	15.6	585	14.0	719	31.4
1968	1,286	20.2	15.8	584	13.9	702	32.7
1969	1,122	17.3	14.1	561	12.9	561	26.4
1970	1,091	16.1	14.2	559	12.3	532	24.1
1971	1,073	16.1	13.4	551	12.5	522	23.2
1972	1,042	16.9	12.7	523	13.0	519	24.0
1973	938	15.8	12.2	463	11.9	475	23.0
1974	886	14.9	11.5	441	11.4	445	21.5
1975	798	13.8	10.7	393	10.5	405	19.9
1976	723	12.5	10.5	345	9.2	378	18.5
1977	780	12.6	9.9	390	9.7	390	18.0
1978	775	12.9	9.7	382	9.9	393	18.3
1979	659	10.5	9.4	339	8.5	320	14.1
1980	723	11.4	9.2	368	9.1	355	15.6
1981	754	12.3	9.0	366	9.2	388	17.8
1982	675	11.2	8.9	352	9.1	323	15.1
1983	658	11.1	8.5	338	8.8	320	15.5
1984	608	10.3	8.2	316	8.3	292	14.0
1985	660	11.1	7.9	317	8.1	343	16.6
1986	690	11.6	7.7	347	9.0	343	16.5
1987	600	10.1	7.7	306	7.9	294	14.2
1988	656	10.8	7.5	330	8.4	326	15.1
1989	628	10.0	—[2]	294	7.3	334	14.9
1990	680	10.7	—[2]	333	8.1	347	15.5

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[1] Ratio is per 1,000 live births in specified group. See formula in Technical Notes of introduction Section.

[2] Not available.

TABLE 5-49
FETAL DEATHS AND FETAL DEATH RATIOS[1]
BY RACE OF MOTHER AND COUNTY
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	680	10.7	333	8.1	347	15.5
Autauga	10	17.5	3	6.8	7	53.8
Baldwin	8	5.8	5	4.7	3	10.2
Barbour	4	9.6	1	6.0	3	12.0
Bibb	4	17.1	2	13.2	2	24.1
Blount	2	3.9	2	3.9	—	—
Bullock	3	15.5	—	—	3	18.4
Butler	3	9.9	—	—	3	17.4
Calhoun	20	11.8	13	10.7	7	14.3
Chambers	5	8.7	3	9.7	2	7.5
Cherokee	1	4.4	1	4.8	—	—
Chilton	4	8.3	2	5.0	2	24.7
Choctaw	2	8.5	1	9.4	1	7.7
Clarke	6	12.7	3	13.3	3	12.1
Clay	2	12.7	2	16.5	—	—
Cleburne	1	5.6	1	5.9	—	—
Coffee	5	7.8	4	8.4	1	6.0
Colbert	9	12.1	7	12.1	2	12.3
Conecuh	5	19.6	3	25.9	2	14.4
Coosa	2	12.4	1	12.5	1	12.3
Covington	4	7.8	4	9.8	—	—
Crenshaw	—	—	—	—	—	—
Cullman	7	7.6	7	7.7	—	—
Dale	7	7.8	5	7.5	2	8.9
Dallas	21	23.2	2	7.4	19	30.0
DeKalb	6	6.0	6	7.9	—	—
Elmore	11	13.1	9	15.6	2	7.5
Escambia	5	9.5	2	6.3	3	14.6
Etowah	7	5.2	4	3.8	3	10.3
Fayette	1	3.9	1	4.7	—	—
Franklin	3	7.8	3	8.4	—	—
Geneva	3	8.8	3	11.2	—	—
Greene	3	16.2	—	—	3	18.2
Hale	2	8.5	—	—	2	11.6
Henry	2	9.3	—	—	2	20.2
Houston	14	10.8	8	9.5	6	13.2
Jackson	9	12.8	9	13.5	—	—
Jefferson	139	13.6	51	9.4	88	18.5
Lamar	1	4.9	1	6.0	—	—
Lauderdale	5	4.7	3	3.3	2	11.8
Lawrence	3	5.8	3	7.5	—	—
Lee	17	13.1	8	10.0	9	18.3
Limestone	7	8.8	7	10.3	—	—
Lowndes	8	29.1	1	22.7*	7	30.3
Macon	6	14.0	—	—	6	15.7
Madison	35	8.7	22	7.5	13	12.1
Marengo	3	7.0	—	—	3	10.8
Marion	7	19.9	6	17.5	1	100.0*
Marshall	16	15.9	14	14.2	2	111.1*
Mobile	68	10.3	24	6.2	44	16.0
Monroe	7	16.7	3	15.5	4	17.7
Montgomery	52	13.5	13	7.8	39	17.8
Morgan	9	6.0	9	7.2	—	—
Perry	—	—	—	—	—	—
Pickens	4	11.9	—	—	4	19.4
Pike	4	8.9	2	7.8	2	10.4
Randolph	3	9.6	3	15.3	—	—
Russell	12	17.6	5	12.3	7	25.3
St. Clair	7	9.0	7	10.3	—	—
Shelby	9	5.0	8	5.0	1	4.6
Sumter	6	21.7	1	20.8*	5	21.8
Talladega	18	16.4	8	12.3	10	22.3
Tallapoosa	5	8.3	2	5.3	3	13.0
Tuscaloosa	8	3.7	3	2.3	5	5.9
Walker	10	10.9	8	9.7	2	20.2
Washington	2	6.9	1	5.5	1	9.5
Wilcox	5	20.1	—	—	5	24.2
Winston	3	10.2	3	10.3	—	—

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[1] Ratio is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small figures. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios which apply to populations with fewer than 50 live births are denoted by an "*".

CHART 5-7
FETAL DEATH RATIOS BY COUNTY
ALABAMA, 1990

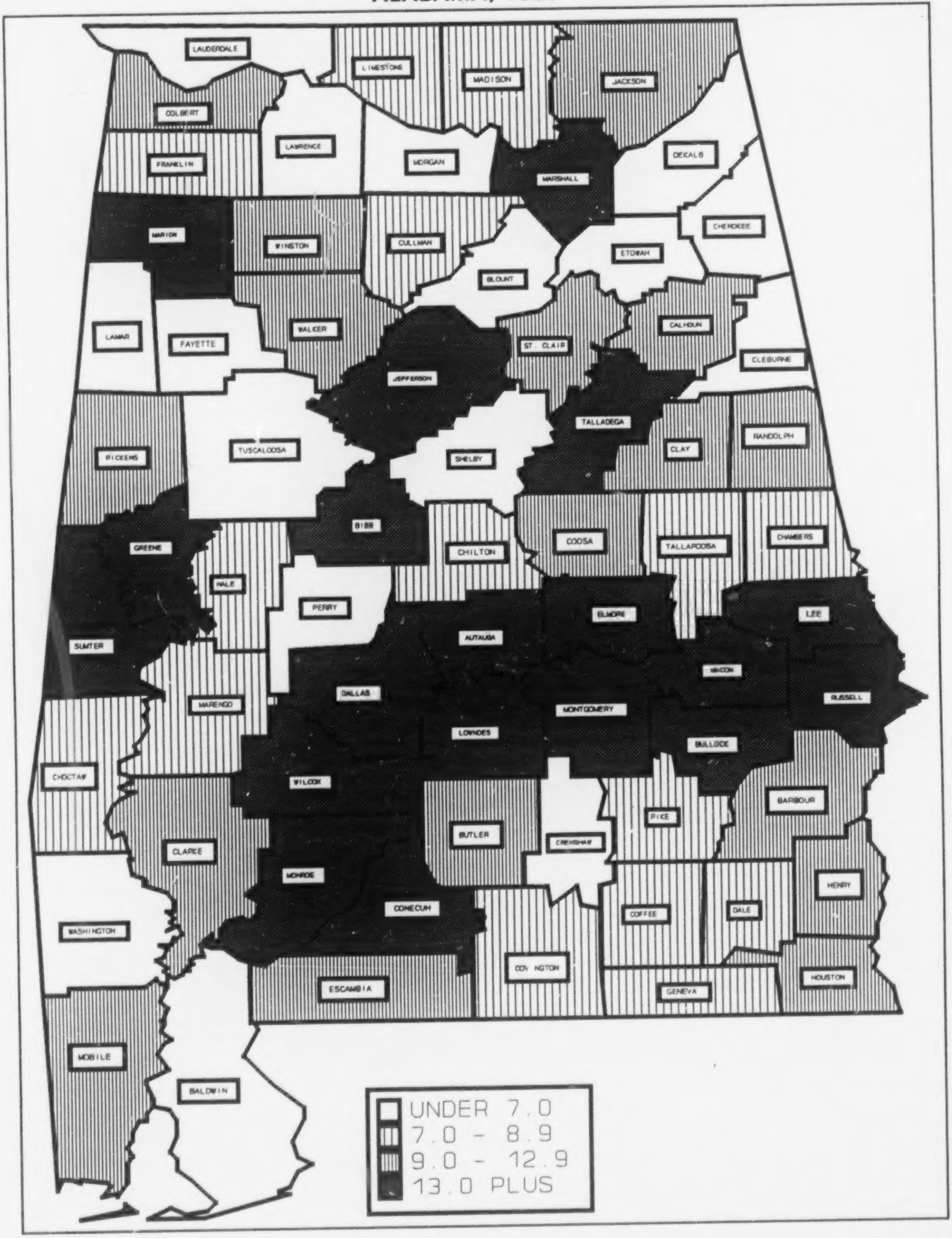
LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
FRANKLIN
LAWRENCE
MORGAN
MARSHALL
DEKALB
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
ST. CLAIR
CALHOUN
CLEBURNE
JEFFERSON
TALLADEGA
PICKENS
TUSCALOOSA
SHELBY
CLAY
RANDOLPH
GREENE
BIBB
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
HALE
PERRY
ELMORE
LEE
AUTAUGA
SUMTER
MACON
DALLAS
RUSSELL
MARENGO
MONTGOMERY
LOWNDES
BULLOCK
CHOCTAW
WILCOX
BARBOUR
PIKE
BUTLER
CRENSHAW
CLARKE
MONROE
HENRY
CONECUH
COFFEE
DALE
WASHINGTON
COVINGTON
ESCAMBIA
GENEVA
HOUSTON
MOBILE
BALDWIN
□ UNDER 7.0
▥ 7.0 - 8.9
▥ 9.0 - 12.9
■ 13.0 PLUS

TABLE 5-50
FETAL DEATHS AND FETAL DEATH RATIOS[1] BY RACE OF MOTHER AND CAUSE OF DEATH
ALABAMA, 1990

CAUSE OF DEATH (ICDA CODE)	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
ALL CAUSES	680	1,072.2	333	810.8	347	1,552.7
Congenital Anomalies (740-759)	57	89.9	40	97.4	17	76.1
Maternal Conditions Unrelated to Pregnancy (760)	21	33.1	5	12.2	16	71.6
Complications of Placenta (762.0-762.3)	97	152.9	52	126.6	45	201.4
Complications of Umbilical Cord (762.4-762.6)	100	157.7	64	155.8	36	161.1
Immaturity (765)	71	112.0	25	60.9	46	205.8
Intrauterine Hypoxia and Birth Asphyxia (768.0-768.1)	14	22.1	7	17.0	7	31.3
Fetal and Neonatal Hemorrhagia (772)	1	1.6	1	2.4	—	—
Endocrine and Metabolic Disturbances (775)	8	12.6	6	14.6	2	8.9
All Other Causes	311	490.4	133	323.8	178	796.5

[1] Ratio is per 100,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small figures.

TABLE 5-51
FETAL DEATHS BY CAUSE OF DEATH AND AGE OF MOTHER
ALABAMA, 1990

CAUSE OF DEATH (ICDA CODE)	TOTAL	AGE OF MOTHER							
		UNDER 15	15-19	20-24	25-29	30-34	35-44	45 +	NOT STATED
TOTAL	680	9	119	204	179	110	58	1	—
Congenital Anomalies (740-759)	57	1	6	16	16	9	9	—	—
Maternal Conditions Unrelated to Pregnancy (760)	21	—	2	6	5	4	4	—	—
Complications of Placenta (762.0-762.3)	97	—	14	27	32	18	6	—	—
Complications of Umbilical Cord (762.4-762.6)	100	1	15	35	29	15	5	—	—
Immaturity (765)	71	—	17	24	17	5	8	—	—
Intrauterine Hypoxia and Birth Asphyxia (768.0-768.1)	14	—	2	3	3	4	2	—	—
Fetal and Neonatal Hemorrhagia (772)	1	—	—	—	1	—	—	—	—
Endocrine and Metabolic Disturbances (775)	8	—	1	3	1	1	2	—	—
All Other Causes	311	7	62	90	75	54	22	1	—

TABLE 5-52
FETAL DEATHS BY RACE AND AGE OF MOTHER BY SEX OF FETUS
ALABAMA, 1990

AGE OF MOTHER	TOTAL	WHITE		BLACK AND OTHER	
		MALE	FEMALE	MALE	FEMALE
TOTAL	680	176	157	180	167
UNDER 15	9	2	1	4	2
15-19	119	27	21	39	32
20-24	204	56	43	54	51
25-29	179	43	53	40	43
30-34	110	31	25	28	26
35-44	58	17	14	15	12
45+	1	—	—	—	1
NOT STATED	—	—	—	—	—

TABLE 5-53
FETAL DEATHS BY AGE OF MOTHER AND NUMBER OF PREVIOUS DELIVERIES
ALABAMA, 1990

NUMBER OF PREVIOUS DELIVERIES	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	680	9	119	204	179	110	50	8	1	—
NONE	244	7	80	75	47	23	10	2	—	—
1	184	2	25	68	59	20	7	3	—	—
2	107	—	7	28	40	20	11	1	—	—
3	67	—	2	22	14	20	8	—	1	—
4	36	—	—	4	9	18	5	—	—	—
5	11	—	—	2	3	3	3	—	—	—
6	12	—	—	4	1	4	3	—	—	—
7	1	—	—	—	1	—	—	—	—	—
8	—	—	—	—	—	—	—	—	—	—
9	4	—	—	—	2	1	1	—	—	—
10+	4	—	—	—	1	—	1	2	—	—
NOT STATED	10	—	5	1	2	1	1	—	—	—

TABLE 5-54
FETAL DEATHS AND FETAL DEATH RATIOS[1] BY RACE AND AGE OF MOTHER
ALABAMA, 1990

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	680	10.7	333	8.1	347	15.5
UNDER 15	9	29.1	3	46.9	6	24.5
15-19	119	10.6	48	8.2	71	13.1
20-24	204	10.4	99	8.1	105	14.3
25-29	179	9.9	96	7.4	83	16.1
30-34	110	10.7	56	7.6	54	18.6
35-39	50	14.7	26	11.5	24	21.1
40+	9	18.3	5	16.6	4	21.1
NOT STATED	—	—	—	—	—	—

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[1] Ratio is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small figures.

TABLE 5-55
FETAL DEATHS BY RACE OF MOTHER AND NUMBER OF PREVIOUS DELIVERIES
ALABAMA, 1990

NUMBER OF PREVIOUS DELIVERIES	TOTAL	WHITE	BLACK AND OTHER
TOTAL	680	333	347
NONE	244	137	107
1	184	93	91
2	107	46	61
3	67	27	40
4	36	12	24
5	11	5	6
6	12	3	9
7	1	1	—
8	—	—	—
9	4	1	3
10+	4	3	1
NOT STATED	10	5	5

TABLE 5-56
FETAL DEATHS BY WEIGHT AND GESTATIONAL AGE OF FETUS
ALABAMA, 1990

WEIGHT IN GRAMS	TOTAL	GESTATIONAL AGE							
		BELOW 28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	OVER 40 WEEKS	NOT STATED
TOTAL	680	347	76	84	37	75	36	16	9
UNDER 1,000	342	301	26	6	3	1	—	—	5
1,000-1,499	77	15	27	23	4	7	1	—	—
1,500-1,999	45	2	10	20	6	7	—	—	—
2,000-2,499	52	1	5	20	10	13	—	3	—
2,500-2,999	43	—	1	6	5	16	10	4	1
3,000-3,499	39	1	—	1	5	15	11	5	1
3,500-3,999	22	2	—	—	1	10	6	3	—
4,000 & OVER	10	—	1	—	2	2	5	—	—
NOT STATED	50	25	6	8	1	4	3	1	2

TABLE 5-57
FETAL DEATHS BY ATTENDANT, RACE OF MOTHER AND SEX
ALABAMA, 1990

RACE AND SEX	TOTAL	PHYSICIAN	MIDWIFE	OTHER OR NO ATTENDANT
TOTAL	680	667	4	9
MALE	356	351	2	3
FEMALE	324	316	2	6
WHITE	333	332	—	1
MALE	176	175	—	1
FEMALE	157	157	—	—
BLACK & OTHER	347	335	4	8
MALE	180	176	2	2
FEMALE	167	159	2	6

MATERNAL MORTALITY

The occurrence of maternal death in Alabama has decreased considerably since 1940. There were 386 deaths from maternal causes during 1940 producing a maternal mortality rate of 61.3 per 10,000 live births. This figure has dropped to 10 in 1990 with a rate of only 1.6 per 10,000 live births. Incidentally the figure and rate were the same as last year's.

The 10 maternal deaths is actually above the norm since the last 12 years have produced an average of only nine. The fewest maternal deaths was experienced in 1987 when six were recorded.

Alabama's maternal mortality rate has consistently exceeded that of the nation. A provisional rate of 0.8 maternal deaths per 10,000 live births was experienced nationally for 1990.

Of the ten maternal deaths in 1990, five were white, and five were other than white. All ten maternal deaths were between the ages of 20 and 39 with six being between the ages of 20 and 24.

Jefferson County, with two deaths, was the only county with more than one maternal death.

GRAPH 5-8
MATERNAL MORTALITY RATES ALABAMA AND UNITED STATES, 1950-1990

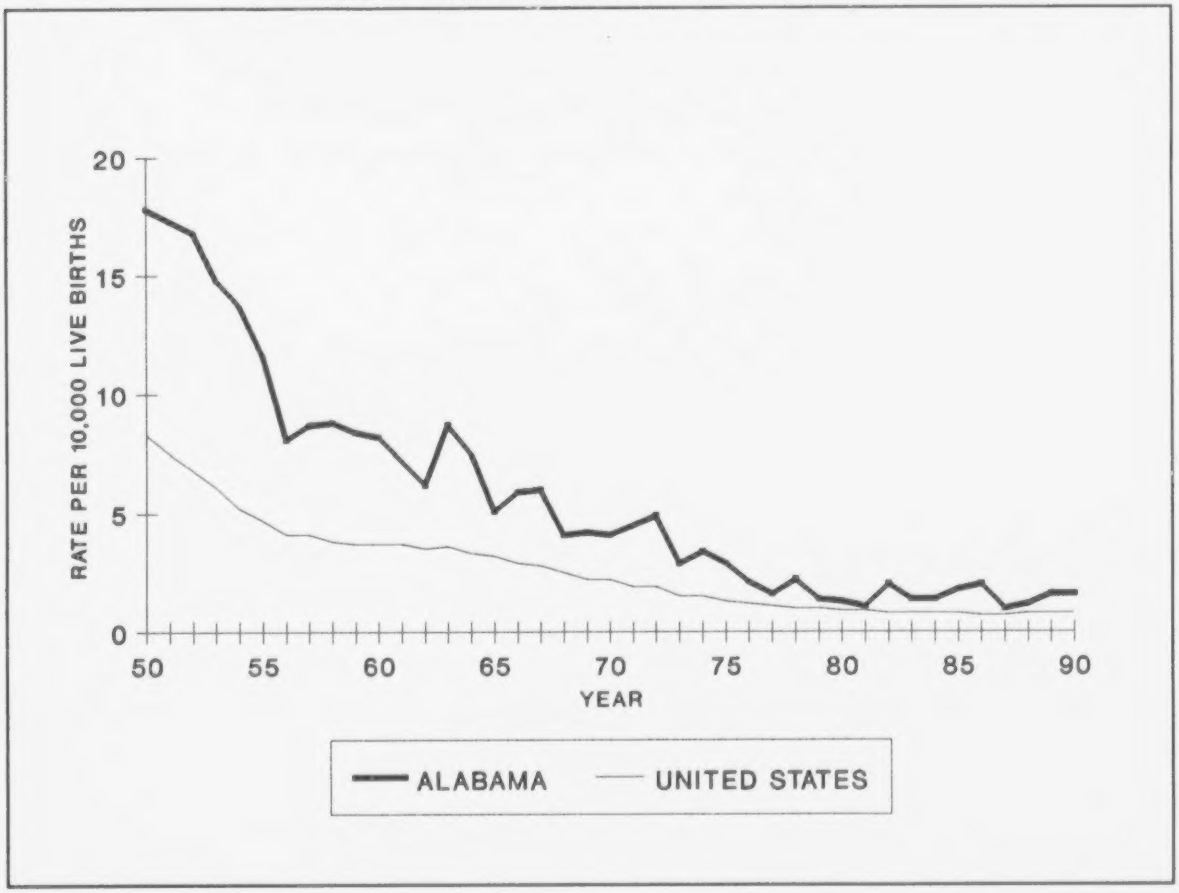

TABLE 5-58
MATERNAL MORTALITY AND MATERNAL MORTALITY RATES[1] ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S.	ALABAMA		ALABAMA	
	NUMBER	RATE	RATE	NUMBER	RATE	NUMBER	RATE
1940	386	61.3	37.6	161	41.3	225	93.7
1941	343	52.5	31.7	145	35.8	198	80.0
1942	292	39.9	25.9	128	27.6	164	61.3
1943	300	38.3	24.5	151	30.0	149	53.2
1944	284	38.3	22.8	119	25.2	165	61.1
1945	233	33.2	20.7	108	24.6	125	47.6
1946	201	25.5	15.7	76	14.9	125	44.7
1947	230	26.2	13.5	98	17.0	132	43.7
1948	195	22.8	11.7	66	12.3	129	40.7
1949	162	19.2	9.0	68	13.1	94	29.1
1950	147	17.8	8.3	51	10.3	96	29.2
1951	145	17.3	7.5	51	10.0	94	28.7
1952	139	16.8	6.8	43	8.4	96	30.2
1953	122	14.8	6.1	32	6.3	90	28.3
1954	113	13.7	5.2	35	6.9	78	24.6
1955	95	11.6	4.7	38	7.6	57	17.8
1956	68	8.1	4.1	31	6.0	37	11.3
1957	73	8.7	4.1	15	2.9	58	18.1
1958	72	8.8	3.8	24	4.7	48	15.6
1959	69	8.4	3.7	22	4.3	47	15.0
1960	66	8.2	3.7	21	4.1	45	14.9
1961	58	7.2	3.7	11	2.2	47	15.6
1962	49	6.2	3.5	11	2.2	38	13.0
1963	66	8.7	3.6	17	3.6	49	17.4
1964	57	7.5	3.3	18	3.7	39	13.9
1965	36	5.1	3.2	12	2.7	24	9.3
1966	39	5.9	2.9	8	1.9	31	13.2
1967	39	6.0	2.8	13	3.1	26	11.4
1968	26	4.1	2.5	8	1.9	18	8.4
1969	27	4.2	2.2	4	0.9	23	10.8
1970	28	4.1	2.2	9	2.0	19	8.6
1971	30	4.5	1.9	11	2.5	19	8.4
1972	30	4.9	1.9	13	3.2	17	7.9
1973	17	2.9	1.5	5	1.3	12	5.8
1974	20	3.4	1.5	5	1.3	15	7.2
1975	17	2.9	1.3	5	1.3	12	5.9
1976	12	2.1	1.2	4	1.1	8	3.9
1977	10	1.6	1.1	1	0.2	9	4.2
1978	13	2.2	1.0	5	1.3	8	3.7
1979	9	1.4	1.0	1	0.3	8	3.5
1980	8	1.3	0.9	4	1.0	4	1.8
1981	7	1.1	0.9	3	0.8	4	1.8
1982	12	2.0	0.8	3	0.8	9	4.2
1983	8	1.4	0.8	4	1.0	4	1.9
1984	8	1.4	0.8	4	1.0	4	1.9
1985	11	1.8	0.8	3	0.8	8	3.9
1986	12	2.0	0.7	3	0.8	9	4.3
1987	6	1.0	0.7	2	0.5	4	1.9
1988	7	1.2	0.8	5	1.3	2	0.9
1989	10	1.6	0.8	4	1.0	6	2.7
1990	10	1.6	0.8[2]	5	1.2	5	2.2

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[1] Rate is per 10,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] Provisional data.

TABLE 5-59
MATERNAL MORTALITY AND MATERNAL MORTALITY RATES[1] BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER
ALABAMA, 1990

COUNTY/RACE	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	10	—	—	6	1	2	1	—	—
	1.6	—	—	3.1	0.6	1.9	2.9	—	—
WHITE	5	—	—	2	1	1	1	—	—
	1.2	—	—	1.6	0.8	1.4	4.4	—	—
BLACK AND OTHER	5	—	—	4	—	1	—	—	—
	2.2	—	—	5.5	—	3.5	—	—	—
BALDWIN	1	—	—	—	—	—	1	—	—
	7.3	—	—	—	—	—	93.5	—	—
WHITE	1	—	—	—	—	—	1	—	—
	9.3	—	—	—	—	—	114.9	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
CULLMAN	1	—	—	1	—	—	—	—	—
	10.9	—	—	31.2	—	—	—	—	—
WHITE	1	—	—	1	—	—	—	—	—
	11.0	—	—	31.3	—	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
ELMORE	1	—	—	1	—	—	—	—	—
	11.9	—	—	37.5	—	—	—	—	—
WHITE	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
BLACK AND OTHER	1	—	—	1	—	—	—	—	—
	37.7	—	—	98.0	—	—	—	—	—
JEFFERSON	2	—	—	1	—	1	—	—	—
	2.0	—	—	3.6	—	5.1	—	—	—
WHITE	1	—	—	—	—	1	—	—	—
	1.8	—	—	—	—	8.2	—	—	—
BLACK AND OTHER	1	—	—	1	—	—	—	—	—
	2.1	—	—	6.8	—	—	—	—	—
LOWNDES	1	—	—	1	—	—	—	—	—
	36.4	—	—	108.7	—	—	—	—	—
WHITE	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
BLACK AND OTHER	1	—	—	1	—	—	—	—	—
	43.3	—	—	125.0	—	—	—	—	—
MARENGO	1	—	—	1	—	—	—	—	—
	23.3	—	—	68.0	—	—	—	—	—
WHITE	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
BLACK AND OTHER	1	—	—	1	—	—	—	—	—
	36.1	—	—	106.4	—	—	—	—	—
MARSHALL	1	—	—	—	1	—	—	—	—
	10.0	—	—	—	32.3	—	—	—	—
WHITE	1	—	—	—	1	—	—	—	—
	[illegible]0.1	—	—	—	32.7	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
MOBILE	1	—	—	—	—	1	—	—	—
	1.5	—	—	—	—	8.6	—	—	—
WHITE	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
BLACK AND OTHER	1	—	—	—	—	1	—	—	—
	3.6	—	—	—	—	27.0	—	—	—
MONTGOMERY	1	—	—	1	—	—	—	—	—
	2.6	—	—	9.2	—	—	—	—	—
WHITE	1	—	—	1	—	—	—	—	—
	6.0	—	—	25.0	—	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—

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[1] Rate is per 10,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-60
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	AUTAUGA COUNTY						BALDWIN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	304	8.9	217	8.0	87	12.3	949	9.7	827	9.8	122	8.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	2.9	1	3.7	—	—	7	7.1	6	7.1	1	7.3
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	75	219.2	50	184.2	25	353.2	236	240.1	213	251.9	23	167.7
Lip, Oral Cavity and Pharynx, 140-149	2	5.8	1	3.7	1	14.1	7	7.1	7	8.3	—	—
Digestive Organs and Peritoneum, 150-159	18	52.6	10	36.8	8	113.0	56	57.0	51	60.3	5	36.5
Respiratory and Intrathoractic Organs, 160-165	20	58.4	13	47.9	7	98.9	83	84.5	78	92.2	5	36.5
Breast, 174-175	6	17.5	4	14.7	2	28.3	13	13.2	10	11.8	3	21.9
Genitourinary Organs, 179-189	7	20.5	5	18.4	2	28.3	35	35.6	29	34.3	6	43.7
Leukemia, 204-208	4	11.7	3	11.1	1	14.1	4	4.1	4	4.7	—	—
All Other Sites, 166-173, 176-178, 190-203	18	52.6	14	51.6	4	56.5	38	38.7	34	40.2	4	29.2
Diabetes Mellitus, 250	8	23.4	7	25.8	1	14.1	21	21.4	15	17.7	6	43.7
Major Cardiovascular Diseases, 390-448	126	368.2	87	320.5	39	551.0	412	419.2	359	424.5	53	386.4
Diseases of Heart, 390-398, 402, 404-429	104	303.9	71	261.6	33	466.2	323	328.7	286	338.2	37	269.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	3	3.1	2	2.4	1	7.3
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	14	14.2	12	14.2	2	14.6
Ischemic Heart Disease, 410-414	74	216.2	50	184.2	24	339.1	192	195.4	176	208.1	16	116.7
Other Diseases of Heart, 405, 415-429	30	87.7	21	77.4	9	127.2	114	116.0	96	113.5	18	131.2
Hypertension with or without Renal Disease, 401, 403	1	2.9	1	3.7	—	—	3	3.1	3	3.5	—	—
Cerebrovascular Disease, 430-438	19	55.5	13	47.9	6	84.8	66	67.2	53	62.7	13	94.8
Diseases of the Arteries, 440-448	2	5.8	2	7.4	—	—	20	20.4	17	20.1	3	21.9
Arteriosclerosis, 440	—	—	—	—	—	—	7	7.1	6	7.1	1	7.3
Other Diseases of the Arteries, 441-448	2	5.8	2	7.4	—	—	13	13.2	11	13.0	2	14.6
Pneumonia and Influenza, 480-487	11	32.1	10	36.8	1	14.1	20	20.4	19	22.5	1	7.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	14	40.9	12	44.2	2	28.3	44	44.8	41	48.5	3	21.9
Bronchitis, Emphysema and Asthma, 490-493	4	11.7	3	11.1	1	14.1	11	11.2	9	10.6	2	14.6
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	10	29.2	9	33.2	1	14.1	33	33.6	32	37.8	1	7.3
Chronic Liver Disease and Cirrhosis, 571	3	8.8	3	11.1	—	—	10	10.2	8	9.5	2	14.6
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	11.7	3	11.1	1	14.1	7	7.1	4	4.7	3	21.9
Infections of the Kidney, 590	—	—	—	—	—	—	1	1.0	1	1.2	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	6	6.1	3	3.5	3	21.9
Certain Conditions Originating in the Perinatal Period, 760-779	5	14.6	4	14.7	1	14.1	2	2.0	—	—	2	14.6
Symptoms and Ill-Defined Conditions, 780-799	4	11.7	1	3.7	3	42.4	5	5.1	4	4.7	1	7.3
Accidents, E800-E949	18	52.6	14	51.6	4	56.5	49	49.9	40	47.3	9	65.6
Motor Vehicle Accidents, E810-E825	15	43.8	12	44.2	3	42.4	22	22.4	19	22.5	3	21.9
All Other Accidents, E800-E809, E826-E949	3	8.8	2	7.4	1	14.1	27	27.5	21	24.8	6	43.7
Suicide, E950-E959	2	5.8	2	7.4	—	—	15	15.3	15	17.7	—	—
Homicide, E960-E978	4	11.7	—	—	4	56.5	8	8.1	6	7.1	2	14.6
All Other Diseases, Residual	29	84.7	23	84.7	6	84.8	106	107.9	93	110.0	13	94.8

[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formules in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	BARBOUR COUNTY						BIBB COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	326	12.8	188	13.3	138	12.2	180	10.9	152	11.6	28	7.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	15.7	2	14.2	2	17.7	3	18.1	2	15.3	1	28.4
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	76	299.0	50	354.2	26	230.1	44	265.4	38	291.1	6	170.3
Lip, Oral Cavity and Pharynx, 140-149	1	3.9	—	—	1	8.9	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	18	70.8	11	77.9	7	62.0	7	42.2	5	38.3	2	56.8
Respiratory and Intrathoractic Organs, 160-165	20	78.7	16	113.3	4	35.4	11	66.4	9	69.0	2	56.8
Breast, 174-175	5	19.7	4	28.3	1	8.9	2	12.1	2	15.3	—	—
Genitourinary Organs, 179-189	10	39.3	4	28.3	6	53.1	8	48.3	8	61.3	—	—
Leukemia, 204-208	4	15.7	4	28.3	—	—	4	24.1	3	23.0	1	28.4
All Other Sites, 166-173, 176-178, 190-203	18	70.8	11	77.9	7	62.0	12	72.4	11	84.3	1	28.4
Diabetes Mellitus, 250	4	15.7	2	14.2	2	17.7	4	24.1	4	30.6	—	—
Major Cardiovascular Diseases, 390-448	145	570.5	91	644.6	54	477.9	66	398.2	55	421.4	11	312.1
Diseases of Heart, 390-398, 402, 404-429	114	448.5	71	502.9	43	380.6	56	337.8	47	360.1	9	255.4
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	7.9	1	7.1	1	8.9	3	18.1	1	7.7	2	56.8
Ischemic Heart Disease, 410-414	32	125.9	23	162.9	9	79.7	27	162.9	23	176.2	4	113.5
Other Diseases of Heart, 405, 415-429	80	314.7	47	332.9	33	292.1	26	156.9	23	176.2	3	85.1
Hypertension with or without Renal Disease, 401, 403	2	7.9	2	14.2	—	—	1	6.0	1	7.7	—	—
Cerebrovascular Disease, 430-438	20	78.7	11	77.9	9	79.7	7	42.2	5	38.3	2	56.8
Diseases of the Arteries, 440-448	9	35.4	7	49.6	2	17.7	2	12.1	2	15.3	—	—
Arteriosclerosis, 440	2	7.9	2	14.2	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	7	27.5	5	35.4	2	17.7	2	12.1	2	15.3	—	—
Pneumonia and Influenza, 480-487	6	23.6	4	28.3	2	17.7	5	30.2	4	30.6	1	28.4
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	15.7	3	21.2	1	8.9	17	102.6	16	122.6	1	28.4
Bronchitis, Emphysema and Asthma, 490-493	1	3.9	1	7.1	—	—	5	30.2	5	38.3	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	3	11.8	2	14.2	1	8.9	12	72.4	11	84.3	1	28.4
Chronic Liver Disease and Cirrhosis, 571	2	7.9	—	—	2	17.7	4	24.1	3	23.0	1	28.4
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	11.8	2	14.2	1	8.9	2	12.1	—	—	2	56.8
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	7.9	1	7.1	1	8.9	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	3.9	—	—	1	8.9	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	5	19.7	—	—	5	44.3	2	12.1	2	15.3	—	—
Accidents, E800-E949	37	145.6	15	106.2	22	194.7	12	72.4	11	84.3	1	28.4
Motor Vehicle Accidents, E810-E825	10	39.3	4	28.3	6	53.1	5	30.2	5	38.3	—	—
All Other Accidents, E800-E809, E826-E949	27	106.2	11	77.9	16	141.6	7	42.2	6	46.0	1	28.4
Suicide, E950-E959	2	7.9	1	7.1	1	8.9	4	24.1	3	23.0	1	28.4
Homicide, E960-E978	2	7.9	—	—	2	17.7	4	24.1	4	30.6	—	—
All Other Diseases, Residual	33	129.8	17	120.4	16	141.6	13	78.4	10	76.6	3	85.1

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	BLOUNT COUNTY						BULLOCK COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	381	9.7	376	9.8	5	5.9^2	134	12.1	43	14.2	91	11.4
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	2.5	1	2.6	—	—	—	—	—	—	—	—
Septicemia, 038	5	12.7	5	13.0	—	—	2	18.1	—	—	2	25.0
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	83	211.5	82	213.6	1	117.5^2	24	217.4	7	230.6	17	212.3
Lip, Oral Cavity and Pharynx, 140-149	3	7.6	3	7.8	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	17	43.3	17	44.3	—	—	9	81.5	1	32.9	8	99.9
Respiratory and Intrathoractic Organs, 160-165	21	53.5	20	52.1	1	117.5^2	6	54.3	2	65.9	4	50.0
Breast, 174-175	3	7.6	3	7.8	—	—	1	9.1	—	—	1	12.5
Genitourinary Organs, 179-189	7	17.8	7	18.2	—	—	2	18.1	1	32.9	1	12.5
Leukemia, 204-208	5	12.7	5	13.0	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	27	68.8	27	70.3	—	—	6	54.3	3	98.8	3	37.5
Diabetes Mellitus, 250	2	5.1	2	5.2	—	—	3	27.2	—	—	3	37.5
Major Cardiovascular Diseases, 390-448	181	461.2	178	463.6	3	352.5^2	78	706.4	25	823.5	53	662.0
Diseases of Heart, 390-398, 402, 404-429	130	331.2	128	333.4	2	235.0^2	58	525.3	19	625.8	39	487.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	5.1	2	5.2	—	—	2	18.1	—	—	2	25.0
Ischemic Heart Disease, 410-414	69	175.8	69	179.7	—	—	26	235.5	13	428.2	13	162.4
Other Diseases of Heart, 405, 415-429	59	150.3	57	148.4	2	235.0^2	30	271.7	6	197.6	24	299.8
Hypertension with or without Renal Disease, 401, 403	3	7.6	3	7.8	—	—	1	9.1	—	—	1	12.5
Cerebrovascular Disease, 430-438	39	99.4	38	99.0	1	117.5^2	16	144.9	4	131.8	12	149.9
Diseases of the Arteries, 440-448	9	22.9	9	23.4	—	—	3	27.2	2	65.9	1	12.5
Arteriosclerosis, 440	4	10.2	4	10.4	—	—	1	9.1	—	—	1	12.5
Other Diseases of the Arteries, 441-448	5	12.7	5	13.0	—	—	2	18.1	2	65.9	—	—
Pneumonia and Influenza, 480-487	14	35.7	14	36.5	—	—	2	18.1	—	—	2	25.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	18	45.9	18	46.9	—	—	4	36.2	4	131.8	—	—
Bronchitis, Emphysema and Asthma, 490-493	7	17.8	7	18.2	—	—	1	9.1	1	32.9	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	11	28.0	11	28.6	—	—	3	27.2	3	98.8	—	—
Chronic Liver Disease and Cirrhosis, 571	2	5.1	2	5.2	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	1	9.1	—	—	1	12.5
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	5.1	2	5.2	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	4	10.2	4	10.4	—	—	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	3	7.6	3	7.8	—	—	1	9.1	—	—	1	12.5
Accidents, E800-E949	29	73.9	29	75.5	—	—	5	45.3	—	—	5	62.5
Motor Vehicle Accidents, E810-E825	16	40.8	16	41.7	—	—	1	9.1	—	—	1	12.5
All Other Accidents, E800-E809, E826-E949	13	33.1	13	33.9	—	—	4	36.2	—	—	4	50.0
Suicide, E950-E959	5	12.7	5	13.0	—	—	—	—	—	—	—	—
Homicide, E960-E978	2	5.1	2	5.2	—	—	1	9.1	—	—	1	12.5
All Other Diseases, Residual	30	76.4	29	75.5	1	117.5^2	13	117.7	7	230.6	6	74.9

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	BUTLER COUNTY						CALHOUN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**254**	**11.6**	**164**	**12.6**	**90**	**10.2**	**1,127**	**9.7**	**925**	**10.0**	**202**	**8.7**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	4	3.4	3	3.2	1	4.3
Septicemia, 038	1	4.6	—	—	1	11.3	8	6.9	5	5.4	3	13.0
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	48	219.3	31	237.6	17	192.2	254	218.9	213	229.3	41	177.0
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	4	3.4	3	3.2	1	4.3
Digestive Organs and Peritoneum, 150-159	14	64.0	9	69.0	5	56.5	60	51.7	52	56.0	8	34.5
Respiratory and Intrathoractic Organs, 160-165	10	45.7	8	61.3	2	22.6	85	73.3	74	79.7	11	47.5
Breast, 174-175	4	18.3	3	23.0	1	11.3	14	12.1	13	14.0	1	4.3
Genitourinary Organs, 179-189	5	22.8	2	15.3	3	33.9	30	25.9	25	26.9	5	21.6
Leukemia, 204-208	4	18.3	3	23.0	1	11.3	8	6.9	8	8.6	—	—
All Other Sites, 166-173, 176-178, 190-203	11	50.2	6	46.0	5	56.5	53	45.7	38	40.9	15	64.8
Diabetes Mellitus, 250	4	18.3	3	23.0	1	11.3	15	12.9	12	12.9	3	13.0
Major Cardiovascular Diseases, 390-448	135	616.7	83	636.1	52	588.0	491	423.2	400	430.7	91	392.9
Diseases of Heart, 390-398, 402, 404-429	103	470.5	65	498.1	38	429.7	403	347.3	334	359.6	69	297.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	2	1.7	2	2.2	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	9	7.8	6	6.5	3	13.0
Ischemic Heart Disease, 410-414	47	214.7	35	268.2	12	135.7	163	140.5	151	162.6	12	51.8
Other Diseases of Heart, 405, 415-429	56	255.8	30	229.9	26	294.0	229	197.4	175	188.4	54	233.2
Hypertension with or without Renal Disease, 401, 403	1	4.6	—	—	1	11.3	5	4.3	2	2.2	3	13.0
Cerebrovascular Disease, 430-438	29	132.5	16	122.6	13	147.0	71	61.2	52	56.0	19	82.0
Diseases of the Arteries, 440-448	2	9.1	2	15.3	—	—	12	10.3	12	12.9	—	—
Arteriosclerosis, 440	1	4.6	1	7.7	—	—	2	1.7	2	2.2	—	—
Other Diseases of the Arteries, 441-448	1	4.6	1	7.7	—	—	10	8.6	10	10.8	—	—
Pneumonia and Influenza, 480-487	14	64.0	11	84.3	3	33.9	39	33.6	31	33.4	8	34.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	5	22.8	5	38.3	—	—	36	31.0	35	37.7	1	4.3
Bronchitis, Emphysema and Asthma, 490-493	1	4.6	1	7.7	—	—	2	1.7	2	2.2	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	4	18.3	4	30.7	—	—	34	29.3	33	35.5	1	4.3
Chronic Liver Disease and Cirrhosis, 571	2	9.1	1	7.7	1	11.3	21	18.1	17	18.3	4	17.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	6	27.4	3	23.0	3	33.9	15	12.9	10	10.8	5	21.6
Infections of the Kidney, 590	1	4.6	1	7.7	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	4	3.4	3	3.2	1	4.3
Certain Conditions Originating in the Perinatal Period, 760-779	2	9.1	—	—	2	22.6	14	12.1	10	10.8	4	17.3
Symptoms and Ill-Defined Conditions, 780-799	4	18.3	2	15.3	2	22.6	18	15.5	12	12.9	6	25.9
Accidents, E800-E949	13	59.4	13	99.6	—	—	67	57.7	61	65.7	6	25.9
Motor Vehicle Accidents, E810-E825	10	45.7	10	76.6	—	—	44	37.9	41	44.1	3	13.0
All Other Accidents, E800-E809, E826-E949	3	13.7	3	23.0	—	—	23	19.8	20	21.5	3	13.0
Suicide, E950-E959	2	9.1	2	15.3	—	—	17	14.7	13	14.0	4	17.3
Homicide, E960-E978	3	13.7	1	7.7	2	22.6	15	12.9	11	11.8	4	17.3
All Other Diseases, Residual	14	64.0	8	61.3	6	67.9	109	93.9	89	95.8	20	86.4

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	CHAMBERS COUNTY						CHEROKEE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**440**	**11.9**	**296**	**12.6**	**144**	**10.8**	**209**	**10.7**	**192**	**10.6**	**17**	**12.2**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	2.7	1	4.2	—	—	—	—	—	—	—	—
Septicemia, 038	5	13.6	3	12.7	2	15.0	2	10.2	2	11.0	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	94	254.9	62	263.0	32	240.6	50	255.8	44	242.4	6	432.0
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	20	54.2	13	55.1	7	52.6	12	61.4	7	38.6	5	360.0
Respiratory and Intrathoractic Organs, 160-165	23	62.4	18	76.4	5	37.6	20	102.3	19	104.7	1	72.0
Breast, 174-175	7	19.0	5	21.2	2	15.0	2	10.2	2	11.0	—	—
Genitourinary Organs, 179-189	17	46.1	8	33.9	9	67.7	6	30.7	6	33.1	—	—
Leukemia, 204-208	3	8.1	3	12.7	—	—	1	5.1	1	5.5	—	—
All Other Sites, 166-173, 176-178, 190-203	24	65.1	15	63.6	9	67.7	9	46.1	9	49.6	—	—
Diabetes Mellitus, 250	10	27.1	5	21.2	5	37.6	1	5.1	1	5.5	—	—
Major Cardiovascular Diseases, 390-448	212	574.9	145	615.1	67	503.7	79	404.2	73	402.1	6	432.0
Diseases of Heart, 390-398, 402, 404-429	168	455.6	117	496.3	51	383.4	56	286.5	51	280.9	5	360.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	8.1	1	4.2	2	15.0	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	84	227.8	68	288.4	16	120.3	40	204.7	37	203.8	3	216.0
Other Diseases of Heart, 405, 415-429	81	219.7	48	203.6	33	248.1	16	81.9	14	77.1	2	144.0
Hypertension with or without Renal Disease, 401, 403	1	2.7	—	—	1	7.5	2	10.2	2	11.0	—	—
Cerebrovascular Disease, 430-438	34	92.2	21	89.1	13	97.7	18	92.1	17	93.6	1	72.0
Diseases of the Arteries, 440-448	9	24.4	7	29.7	2	15.0	3	15.4	3	16.5	—	—
Arteriosclerosis, 440	2	5.4	1	4.2	1	7.5	2	10.2	2	11.0	—	—
Other Diseases of the Arteries, 441-448	7	19.0	6	25.5	1	7.5	1	5.1	1	5.5	—	—
Pneumonia and Influenza, 480-487	14	38.0	9	38.2	5	37.6	8	40.9	7	38.6	1	72.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	12	32.5	10	42.4	2	15.0	10	51.2	10	55.1	—	—
Bronchitis, Emphysema and Asthma, 490-493	3	8.1	2	8.5	1	7.5	5	25.6	5	27.5	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	9	24.4	8	33.9	1	7.5	5	25.6	5	27.5	—	—
Chronic Liver Disease and Cirrhosis, 571	4	10.8	2	8.5	2	15.0	1	5.1	1	5.5	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	10.8	1	4.2	3	22.6	3	15.4	1	5.5	2	144.0
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	5.4	2	8.5	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	5.4	—	—	2	15.0	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	4	10.8	2	8.5	2	15.0	13	66.5	13	71.6	—	—
Accidents, E800-E949	22	59.7	14	59.4	8	60.1	20	102.3	18	99.2	2	144.0
Motor Vehicle Accidents, E810-E825	10	27.1	8	33.9	2	15.0	13	66.5	12	66.1	1	72.0
All Other Accidents, E800-E809, E826-E949	12	32.5	6	25.5	6	45.1	7	35.8	6	33.1	1	72.0
Suicide, E950-E959	4	10.8	2	8.5	2	15.0	2	10.2	2	11.0	—	—
Homicide, E960-E978	3	8.1	2	8.5	1	7.5	3	15.4	3	16.5	—	—
All Other Diseases, Residual	47	127.5	36	152.7	11	82.7	17	87.0	17	93.6	—	—

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	CHILTON COUNTY						CHOCTAW COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**335**	**10.3**	**297**	**10.4**	**38**	**10.0**	**178**	**11.1**	**103**	**11.6**	**75**	**10.6**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	12.3	3	10.5	1	26.2	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	71	218.7	63	219.9	8	209.9	36	224.7	19	213.2	17	239.3
Lip, Oral Cavity and Pharynx, 140-149	3	9.2	3	10.5	—	—	1	6.2	1	11.2	—	—
Digestive Organs and Peritoneum, 150-159	13	40.1	9	31.4	4	105.0	4	25.0	2	22.4	2	28.1
Respiratory and Intrathoractic Organs, 160-165	17	52.4	17	59.3	—	—	11	68.7	6	67.3	5	70.4
Breast, 174-175	1	3.1	1	3.5	—	—	1	6.2	1	11.2	—	—
Genitourinary Organs, 179-189	9	27.7	9	31.4	—	—	5	31.2	3	33.7	2	28.1
Leukemia, 204-208	5	15.4	3	10.5	2	52.5	3	18.7	1	11.2	2	28.1
All Other Sites, 166-172, 176-178, 190-203	23	70.9	21	73.3	2	52.5	11	68.7	5	56.1	6	84.4
Diabetes Mellitus, 250	5	15.4	5	17.5	—	—	3	18.7	3	33.7	—	—
Major Cardiovascular Diseases, 390-448	142	437.5	130	453.8	12	314.9	90	561.9	56	628.3	34	478.5
Diseases of Heart, 390-398, 402, 404-429	114	351.2	108	377.0	6	157.4	71	443.3	45	504.9	26	365.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	1	6.2	1	11.2	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	2	12.5	—	—	2	28.1
Ischemic Heart Disease, 410-414	78	240.3	72	251.3	6	157.4	40	249.7	31	347.8	9	126.7
Other Diseases of Heart, 405, 415-429	36	110.9	36	125.7	—	—	28	174.8	13	145.9	15	211.1
Hypertension with or without Renal Disease, 401, 403	1	3.1	—	—	1	26.2	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	24	73.9	19	66.3	5	131.2	16	99.9	9	101.0	7	98.5
Diseases of the Arteries, 440-448	3	9.2	3	10.5	—	—	3	18.7	2	22.4	1	14.1
Arteriosclerosis, 440	1	3.1	1	3.5	—	—	2	12.5	1	11.2	1	14.1
Other Diseases of the Arteries, 441-448	2	6.2	2	7.0	—	—	1	6.2	1	11.2	—	—
Pneumonia and Influenza, 480-487	13	40.1	11	38.4	2	52.5	3	18.7	3	33.7	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	19	58.5	17	59.3	2	52.5	5	31.2	2	22.4	3	42.2
Bronchitis, Emphysema and Asthma, 490-493	3	9.2	3	10.5	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	16	49.3	14	48.9	2	52.5	5	31.2	2	22.4	3	42.2
Chronic Liver Disease and Cirrhosis, 571	1	3.1	1	3.5	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	9.2	3	10.5	—	—	1	6.2	1	11.2	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	5	15.4	4	14.0	1	26.2	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	6.2	2	7.0	—	—	5	31.2	2	22.4	3	42.2
Symptoms and Ill-Defined Conditions, 780-799	9	27.7	3	10.5	6	157.4	3	18.7	1	11.2	2	28.1
Accidents, E800-E949	20	61.6	19	66.3	1	26.2	17	106.1	12	134.6	5	70.4
Motor Vehicle Accidents, E810-E825	10	30.8	10	34.9	—	—	7	43.7	4	44.9	3	42.2
All Other Accidents, E800-E809, E826-E949	10	30.8	9	31.4	1	26.2	10	62.4	8	89.8	2	28.1
Suicide, E950-E959	1	3.1	1	3.5	—	—	1	6.2	—	—	1	14.1
Homicide, E960-E978	1	3.1	1	3.5	—	—	1	6.2	—	—	1	14.1
All Other Diseases, Residual	39	120.2	34	118.7	5	131.2	13	81.2	4	44.9	9	126.7

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	CLARKE COUNTY						CLAY COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	282	10.4	161	10.4	121	10.3	154	11.6	143	12.9	11	5.0
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	14.7	1	6.4	3	25.6	2	15.1	1	9.1	1	45.3
Syphilis, 090-097	—	—	—	—	—	—	1	7.5	1	9.1	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	66	242.3	34	219.0	32	273.2	27	203.7	25	226.4	2	90.6
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	17	62.4	8	51.5	9	76.8	8	60.4	8	72.4	—	—
Respiratory and Intrathoractic Organs, 160-165	18	66.1	15	96.6	3	25.6	8	60.4	6	54.3	2	90.6
Breast, 174-175	6	22.0	2	12.9	4	34.2	2	15.1	2	18.1	—	—
Genitourinary Organs, 179-189	10	36.7	5	32.2	5	42.7	4	30.2	4	36.2	—	—
Leukemia, 204-208	2	7.3	—	—	2	17.1	1	7.5	1	9.1	—	—
All Other Sites, 166-173, 176-178, 190-203	13	47.7	4	25.8	9	76.8	4	30.2	4	36.2	—	—
Diabetes Mellitus, 250	12	44.1	5	32.2	7	59.8	3	22.6	3	27.2	—	—
Major Cardiovascular Diseases, 390-448	107	392.8	66	425.1	41	350.0	66	498.0	60	543.3	6	271.7
Diseases of Heart, 390-398, 402, 404-429	80	293.7	51	328.5	29	247.6	50	377.3	46	416.5	4	181.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	3.7	—	—	1	8.5	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	52	190.9	34	219.0	18	153.7	34	256.6	31	280.7	3	135.9
Other Diseases of Heart, 405, 415-429	27	99.1	17	109.5	10	85.4	16	120.7	15	135.8	1	45.3
Hypertension with or without Renal Disease, 401, 403	1	3.7	1	6.4	—	—	1	7.5	1	9.1	—	—
Cerebrovascular Disease, 430-438	19	69.8	11	70.8	8	68.3	13	98.1	11	99.6	2	90.6
Diseases of the Arteries, 440-448	7	25.7	3	19.3	4	34.2	2	15.1	2	18.1	—	—
Arteriosclerosis, 440	6	22.0	2	12.9	4	34.2	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	1	3.7	1	6.4	—	—	2	15.1	2	18.1	—	—
Pneumonia and Influenza, 480-487	4	14.7	3	19.3	1	8.5	8	60.4	8	72.4	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	11	40.4	9	58.0	2	17.1	10	75.5	10	90.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	1	3.7	1	6.4	—	—	2	15.1	2	18.1	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	10	36.7	8	51.5	2	17.1	8	60.4	8	72.4	—	—
Chronic Liver Disease and Cirrhosis, 571	2	7.3	1	6.4	1	8.5	4	30.2	4	36.2	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	18.4	5	32.2	—	—	2	15.1	1	9.1	1	45.3
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	1	3.7	1	6.4	—	—	1	7.5	1	9.1	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	5	18.4	1	6.4	4	34.2	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	8	29.4	2	12.9	6	51.2	1	7.5	1	9.1	—	—
Accidents, E800-E949	19	69.8	11	70.8	8	68.3	12	90.6	12	108.7	—	—
Motor Vehicle Accidents, E810-E825	10	36.7	6	38.6	4	34.2	5	37.7	5	45.3	—	—
All Other Accidents, E800-E809, E826-E949	9	33.0	5	32.2	4	34.2	7	52.8	7	63.4	—	—
Suicide, E950-E959	7	25.7	5	32.2	2	17.1	2	15.1	2	18.1	—	—
Homicide, E960-E978	4	14.7	2	12.9	2	17.1	—	—	—	—	—	—
All Other Diseases, Residual	27	99.1	15	96.6	12	102.5	15	113.2	14	126.8	1	45.3

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	CLEBURNE COUNTY						COFFEE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	128	10.1	119	9.8	9	13.9[2]	376	9.3	300	9.2	76	10.1
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	1	2.5	1	3.1	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	2.5	—	—	1	13.3
Septicemia, 038	—	—	—	—	—	—	4	9.9	2	6.1	2	26.5
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	31	243.5	29	240.0	2	309.6[2]	81	201.3	67	204.9	14	185.7
Lip, Oral Cavity and Pharynx, 140-149	2	15.7	1	8.3	1	154.8[2]	1	2.5	1	3.1	—	—
Digestive Organs and Peritoneum, 150-159	1	7.9	1	8.3	—	—	15	37.3	11	33.6	4	53.1
Respiratory and Intrathoractic Organs, 160-165	9	70.7	8	66.2	1	154.8[2]	27	67.1	23	70.3	4	53.1
Breast, 174-175	3	23.6	3	24.8	—	—	12	29.8	11	33.6	1	13.3
Genitourinary Organs, 179-189	3	23.6	3	24.8	—	—	7	17.4	4	12.2	3	39.8
Leukemia, 204-208	2	15.7	2	16.6	—	—	4	9.9	4	12.2	—	—
All Other Sites, 166-173, 176-178, 190-203	11	86.4	11	91.0	—	—	15	37.3	13	39.8	2	26.5
Diabetes Mellitus, 250	—	—	—	—	—	—	10	24.9	5	15.3	5	66.3
Major Cardiovascular Diseases, 390-448	61	479.2	56	463.4	5	774.0[2]	155	385.2	123	376.1	32	424.5
Diseases of Heart, 390-398, 402, 404-429	43	337.8	41	339.3	2	309.6[2]	123	305.7	100	305.8	23	305.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	2	5.0	2	6.1	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	7.9	1	8.3	—	—	3	7.5	3	9.2	—	—
Ischemic Heart Disease, 410-414	25	196.4	23	190.3	2	309.6[2]	72	178.9	62	189.6	10	132.7
Other Diseases of Heart, 405, 415-429	17	133.5	17	140.7	—	—	46	114.3	33	100.9	13	172.5
Hypertension with or without Renal Disease, 401, 403	5	39.3	3	24.8	2	309.6[2]	3	7.5	1	3.1	2	26.5
Cerebrovascular Disease, 430-438	9	70.7	8	66.2	1	154.8[2]	22	54.7	17	52.0	5	66.3
Diseases of the Arteries, 440-448	4	31.4	4	33.1	—	—	7	17.4	5	15.3	2	26.5
Arteriosclerosis, 440	2	15.7	2	16.6	—	—	3	7.5	2	6.1	1	13.3
Other Diseases of the Arteries, 441-448	2	15.7	2	16.6	—	—	4	9.9	3	9.2	1	13.3
Pneumonia and Influenza, 480-487	—	—	—	—	—	—	9	22.4	7	21.4	2	26.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	31.4	4	33.1	—	—	22	54.7	21	64.2	1	13.3
Bronchitis, Emphysema and Asthma, 490-493	1	7.9	1	8.3	—	—	10	24.9	9	27.5	1	13.3
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	23.6	3	24.8	—	—	12	29.8	12	36.7	—	—
Chronic Liver Disease and Cirrhosis, 571	1	7.9	1	8.3	—	—	2	5.0	2	6.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	15.7	2	16.6	—	—	7	17.4	6	18.3	1	13.3
Infections of the Kidney, 590	—	—	—	—	—	—	1	2.5	1	3.1	—	—
Congenital Anomalies, 740-759	1	7.9	—	—	1	154.8[2]	1	2.5	1	3.1	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	3	7.5	3	9.2	—	—
Symptoms and Ill-Defined Conditions, 780-799	3	23.6	3	24.8	—	—	4	9.9	1	3.1	3	39.8
Accidents, E800-E949	10	78.6	10	82.8	—	—	31	77.0	24	73.4	7	92.9
Motor Vehicle Accidents, E810-E825	6	47.1	6	49.7	—	—	17	42.2	14	42.8	3	39.8
All Other Accidents, E800-E809, E826-E949	4	31.4	4	33.1	—	—	14	34.8	10	30.6	4	53.1
Suicide, E950-E959	2	15.7	2	16.6	—	—	3	7.5	3	9.2	—	—
Homicide, E960-E978	2	15.7	2	16.6	—	—	3	7.5	3	9.2	—	—
All Other Diseases, Residual	11	86.4	10	82.8	1	154.8[2]	38	94.4	30	91.7	8	106.1

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	COLBERT COUNTY						CONECUH COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**561**	**10.9**	**460**	**10.7**	**101**	**11.4**	**176**	**12.5**	**116**	**14.4**	**60**	**10.0**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	1.9	1	2.3	—	—	1	7.1	—	—	1	16.7
Septicemia, 038	7	13.5	5	11.7	2	22.6	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	121	234.2	101	235.9	20	226.1	34	241.9	23	285.3	11	183.6
Lip, Oral Cavity and Pharynx, 140-149	1	1.9	1	2.3	—	—	1	7.1	1	12.4	—	—
Digestive Organs and Peritoneum, 150-159	19	36.8	16	37.4	3	33.9	12	85.4	9	111.6	3	50.1
Respiratory and Intrathoractic Organs, 160-165	52	100.6	44	102.8	8	90.4	9	64.0	7	86.8	2	33.4
Breast, 174-175	6	11.6	4	9.3	2	22.6	4	28.5	1	12.4	3	50.1
Genitourinary Organs, 179-189	11	21.3	10	23.4	1	11.3	1	7.1	1	12.4	—	—
Leukemia, 204-208	6	11.6	3	7.0	3	33.9	1	7.1	1	12.4	—	—
All Other Sites, 166-173, 176-178, 190-203	26	50.3	23	53.7	3	33.9	6	42.7	3	37.2	3	50.1
Diabetes Mellitus, 250	6	11.6	1	2.3	5	56.5	2	14.2	1	12.4	1	16.7
Major Cardiovascular Diseases, 390-448	281	543.9	234	546.5	47	531.3	85	604.8	60	744.1	25	417.3
Diseases of Heart, 390-398, 402, 404-429	227	439.4	187	436.7	40	452.2	61	434.0	43	533.3	18	300.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	1	1.9	1	2.3	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	5.8	2	4.7	1	11.3	1	7.1	1	12.4	—	—
Ischemic Heart Disease, 410-414	159	307.7	132	308.3	27	305.2	47	334.4	32	396.9	15	250.4
Other Diseases of Heart, 405, 415-429	64	123.9	52	121.4	12	135.7	13	92.5	10	124.0	3	50.1
Hypertension with or without Renal Disease, 401, 403	4	7.7	3	7.0	1	11.3	1	7.1	1	12.4	—	—
Cerebrovascular Disease, 430-438	39	75.5	34	79.4	5	56.5	20	142.3	13	161.2	7	116.8
Diseases of the Arteries, 440-448	11	21.3	10	23.4	1	11.3	3	21.3	3	37.2	—	—
Arteriosclerosis, 440	3	5.8	3	7.0	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	8	15.5	7	16.3	1	11.3	3	21.3	3	37.2	—	—
Pneumonia and Influenza, 480-487	19	36.8	16	37.4	3	33.9	1	7.1	1	12.4	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	21	40.6	20	46.7	1	11.3	5	35.6	4	49.6	1	16.7
Bronchitis, Emphysema and Asthma, 490-493	7	13.5	7	16.3	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	14	27.1	13	30.4	1	11.3	5	35.6	4	49.6	1	16.7
Chronic Liver Disease and Cirrhosis, 571	6	11.6	4	9.3	2	22.6	3	21.3	1	12.4	2	33.4
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	10	19.4	6	14.0	4	45.2	2	14.2	2	24.8	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	3.9	1	2.3	1	11.3	2	14.2	1	12.4	1	16.7
Certain Conditions Originating in the Perinatal Period, 760-779	2	3.9	1	2.3	1	11.3	1	7.1	—	—	1	16.7
Symptoms and Ill-Defined Conditions, 780-799	4	7.7	3	7.0	1	11.3	2	14.2	2	24.8	—	—
Accidents, E800-E949	35	67.7	31	72.4	4	45.2	24	170.8	14	173.6	10	166.9
Motor Vehicle Accidents, E810-E825	16	31.0	15	35.0	1	11.3	14	99.6	7	86.8	7	116.8
All Other Accidents, E800-E809, E826-E949	19	36.8	16	37.4	3	33.9	10	71.2	7	86.8	3	50.1
Suicide, E950-E959	4	7.7	4	9.3	—	—	2	14.2	2	24.8	—	—
Homicide, E960-E978	4	7.7	1	2.3	3	33.9	1	7.1	—	—	1	16.7
All Other Diseases, Residual	38	73.5	31	72.4	7	79.1	11	78.3	5	62.0	6	100.2

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	COOSA COUNTY						COVINGTON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	115	10.4	77	10.6	38	9.9	429	11.8	389	12.3	40	8.1
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	2.7	1	3.2	—	—
Septicemia, 038	1	9.0	—	—	1	26.2	3	8.2	3	9.5	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	32	289.3	24	331.4	8	209.4	92	252.2	79	250.4	13	263.9
Lip, Oral Cavity and Pharynx, 140-149	1	9.0	1	13.8	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	6	54.2	5	69.0	1	26.2	21	57.6	20	63.4	1	20.3
Respiratory and Intrathoractic Organs, 160-165	12	108.5	8	110.5	4	104.7	22	60.3	20	63.4	2	40.6
Breast, 174-175	3	27.1	2	27.6	1	26.2	6	16.4	5	15.8	1	20.3
Genitourinary Organs, 179-189	2	18.1	2	27.6	—	—	14	38.4	10	31.7	4	81.2
Leukemia, 204-208	1	9.0	1	13.8	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	7	63.3	5	69.0	2	52.3	29	79.5	24	76.1	5	101.5
Diabetes Mellitus, 250	1	9.0	—	—	1	26.2	7	19.2	6	19.0	1	20.3
Major Cardiovascular Diseases, 390-448	46	415.8	33	455.7	13	340.2	172	471.5	162	513.5	10	203.0
Diseases of Heart, 390-398, 402, 404-429	31	280.2	26	359.0	5	130.9	130	356.4	123	389.8	7	142.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	22	198.9	19	262.4	3	78.5	71	194.6	67	212.4	4	81.2
Other Diseases of Heart, 405, 415-429	9	81.4	7	96.7	2	52.3	59	161.7	56	177.5	3	60.9
Hypertension with or without Renal Disease, 401, 403	1	9.0	—	—	1	26.2	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	13	117.5	6	82.9	7	183.2	36	98.7	33	104.6	3	60.9
Diseases of the Arteries, 440-448	1	9.0	1	13.8	—	—	6	16.4	6	19.0	—	—
Arteriosclerosis, 440	—	—	—	—	—	—	3	8.2	3	9.5	—	—
Other Diseases of the Arteries, 441-448	1	9.0	1	13.8	—	—	3	8.2	3	9.5	—	—
Pneumonia and Influenza, 480-487	4	36.2	3	41.4	1	26.2	21	57.6	19	60.2	2	40.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	36.2	4	55.2	—	—	15	41.1	14	44.4	1	20.3
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	3	8.2	3	9.5	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	36.2	4	55.2	—	—	12	32.9	11	34.9	1	20.3
Chronic Liver Disease and Cirrhosis, 571	2	18.1	1	13.8	1	26.2	3	8.2	2	6.3	1	20.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	9	24.7	7	22.2	2	40.6
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	2	5.5	1	3.2	1	20.3
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	1	2.7	—	—	1	20.3
Symptoms and Ill-Defined Conditions, 780-799	2	18.1	2	27.6	—	—	21	57.6	19	60.2	2	40.6
Accidents, E800-E949	7	63.3	1	13.8	6	157.0	27	74.0	25	79.2	2	40.6
Motor Vehicle Accidents, E810-E825	5	45.2	1	13.8	4	104.7	15	41.1	14	44.4	1	20.3
All Other Accidents, E800-E809, E826-E949	2	18.1	—	—	2	52.3	12	32.9	11	34.9	1	20.3
Suicide, E950-E959	3	27.1	2	27.6	1	26.2	8	21.9	8	25.4	—	—
Homicide, E960-E978	3	27.1	—	—	3	78.5	4	11.0	4	12.7	—	—
All Other Diseases, Residual	10	90.4	7	96.7	3	78.5	43	117.9	39	123.6	4	81.2

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	CRENSHAW COUNTY						CULLMAN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**186**	**13.6**	**140**	**13.9**	**46**	**12.8**	**715**	**10.6**	**708**	**10.6**	**7**	**8.1[2]**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	1.5	1	1.5	—	—
Septicemia, 038	1	7.3	1	10.0	—	—	4	5.9	4	6.0	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	40	293.4	29	288.6	11	306.7	167	247.0	165	247.2	2	230.1[2]
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	6	8.9	6	9.0	—	—
Digestive Organs and Peritoneum, 150-159	10	73.3	6	59.7	4	111.5	32	47.3	32	47.9	—	—
Respiratory and Intrathoractic Organs, 160-165	10	73.3	9	89.6	1	27.9	61	90.2	61	91.4	—	—
Breast, 174-175	2	14.7	2	19.9	—	—	9	13.3	9	13.5	—	—
Genitourinary Organs, 179-189	7	51.3	3	29.9	4	111.5	21	31.1	20	30.0	1	115.1[2]
Leukemia, 204-208	2	14.7	2	19.9	—	—	7	10.4	6	9.0	1	115.1[2]
All Other Sites, 166-173, 176-178, 190-203	9	66.0	7	69.7	2	55.8	31	45.8	31	46.4	—	—
Diabetes Mellitus, 250	4	29.3	3	29.9	1	27.9	11	16.3	11	16.5	—	—
Major Cardiovascular Diseases, 390-448	77	564.7	62	617.0	15	418.2	285	421.5	284	425.5	1	115.1[2]
Diseases of Heart, 390-398, 402, 404-429	54	396.0	42	418.0	12	334.5	213	315.0	213	319.1	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	35	256.7	29	288.6	6	167.3	125	184.9	125	187.3	—	—
Other Diseases of Heart, 405, 415-429	19	139.3	13	129.4	6	167.3	88	130.2	88	131.8	—	—
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	2	3.0	2	3.0	—	—
Cerebrovascular Disease, 430-438	20	146.7	17	169.2	3	83.6	43	63.6	43	64.4	—	—
Diseases of the Arteries, 440-448	3	22.0	3	29.9	—	—	27	39.9	26	39.0	1	115.1[2]
Arteriosclerosis, 440	—	—	—	—	—	—	19	28.1	18	27.0	1	115.1[2]
Other Diseases of the Arteries, 441-448	3	22.0	3	29.9	—	—	8	11.8	8	12.0	—	—
Pneumonia and Influenza, 480-487	3	22.0	2	19.9	1	27.9	16	23.7	15	22.5	1	115.1[2]
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	16	117.3	12	119.4	4	111.5	23	34.0	23	34.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	5	36.7	5	49.8	—	—	2	3.0	2	3.0	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	11	80.7	7	69.7	4	111.5	21	31.1	21	31.5	—	—
Chronic Liver Disease and Cirrhosis, 571	1	7.3	1	10.0	—	—	3	4.4	3	4.5	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	12	17.7	12	18.0	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	3	4.4	3	4.5	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	6	8.9	6	9.0	—	—
Symptoms and Ill-Defined Conditions, 780-799	2	14.7	2	19.9	—	—	28	41.4	28	42.0	—	—
Accidents, E800-E949	14	102.7	8	79.6	6	167.3	50	74.0	49	73.4	1	115.1[2]
Motor Vehicle Accidents, E810-E825	8	58.7	4	39.8	4	111.5	30	44.4	30	44.9	—	—
All Other Accidents, E800-E809, E826-E949	6	44.0	4	39.8	2	55.8	20	29.6	19	28.5	1	115.1[2]
Suicide, E950-E959	—	—	—	—	—	—	11	16.3	11	16.5	—	—
Homicide, E960-E978	3	22.0	1	10.0	2	55.8	4	5.9	4	6.0	—	—
All Other Diseases, Residual	25	183.4	19	189.1	6	167.3	91	134.6	89	133.3	2	230.1[2]

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

CAUSE OF DEATH	DALE COUNTY						DALLAS COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**322**	**6.5**	**266**	**6.8**	**56**	**5.5**	**553**	**11.5**	**247**	**12.3**	**306**	**10.9**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	2	4.2	1	5.0	1	3.6
Septicemia, 038	2	4.0	1	2.5	1	9.7	5	10.4	2	9.9	3	10.7
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	79	159.2	66	167.7	13	126.6	109	226.5	48	238.6	61	217.8
Lip, Oral Cavity and Pharynx, 140-149	2	4.0	2	5.1	—	—	2	4.2	—	—	2	7.1
Digestive Organs and Peritoneum, 150-159	18	36.3	13	33.0	5	48.7	32	66.5	13	64.6	19	67.8
Respiratory and Intrathoractic Organs, 160-165	16	32.2	13	33.0	3	29.2	32	66.5	16	79.5	16	57.1
Breast, 174-175	4	8.1	3	7.6	1	9.7	9	18.7	5	24.8	4	14.3
Genitourinary Organs, 179-189	14	28.2	13	33.0	1	9.7	14	29.1	4	19.9	10	35.7
Leukemia, 204-208	4	8.1	4	10.2	—	—	3	6.2	3	14.9	—	—
All Other Sites, 166-173, 176-178, 190-203	21	42.3	18	45.7	3	29.2	17	35.3	7	34.8	10	35.7
Diabetes Mellitus, 250	6	12.1	6	15.2	—	—	20	41.6	8	39.8	12	42.8
Major Cardiovascular Diseases, 390-448	130	261.9	108	274.4	22	214.3	230	477.9	110	546.7	120	428.4
Diseases of Heart, 390-398, 402, 404-429	100	201.5	89	226.1	11	107.1	166	344.9	85	422.4	81	289.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	2.0	1	2.5	—	—	16	33.2	8	39.8	8	28.6
Ischemic Heart Disease, 410-414	64	128.9	57	144.8	7	68.2	70	145.4	43	213.7	27	96.4
Other Diseases of Heart, 405, 415-429	35	70.5	31	78.8	4	39.0	80	166.2	34	169.0	46	164.2
Hypertension with or without Renal Disease, 401, 403	1	2.0	1	2.5	—	—	12	24.9	7	34.8	5	17.9
Cerebrovascular Disease, 430-438	24	48.4	16	40.6	8	77.9	41	85.2	14	69.6	27	96.4
Diseases of the Arteries, 440-448	5	10.1	2	5.1	3	29.2	11	22.9	4	19.9	7	25.0
Arteriosclerosis, 440	2	4.0	1	2.5	1	9.7	7	14.5	3	14.9	4	14.3
Other Diseases of the Arteries, 441-448	3	6.0	1	2.5	2	19.5	4	8.3	1	5.0	3	10.7
Pneumonia and Influenza, 480-487	8	16.1	8	20.3	—	—	16	33.2	8	39.8	8	28.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	10	20.1	9	22.9	1	9.7	22	45.7	16	79.5	6	21.4
Bronchitis, Emphysema and Asthma, 490-493	1	2.0	1	2.5	—	—	14	29.1	10	49.7	4	14.3
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	9	18.1	8	20.3	1	9.7	8	16.6	6	29.8	2	7.1
Chronic Liver Disease and Cirrhosis, 571	4	8.1	4	10.2	—	—	5	10.4	2	9.9	3	10.7
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	2.0	1	2.5	—	—	12	24.9	2	9.9	10	35.7
Infections of the Kidney, 590	1	2.0	1	2.5	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	4	8.3	—	—	4	14.3
Certain Conditions Originating in the Perinatal Period, 760-779	6	12.1	2	5.1	4	39.0	2	4.2	1	5.0	1	3.6
Symptoms and Ill-Defined Conditions, 780-799	5	10.1	3	7.6	2	19.5	9	18.7	4	19.9	5	17.9
Accidents, E800-E949	24	48.4	21	53.3	3	29.2	33	68.6	12	59.6	21	75.0
Motor Vehicle Accidents, E810-E825	13	26.2	13	33.0	—	—	17	35.3	6	29.8	11	39.3
All Other Accidents, E800-E809, E826-E949	11	22.2	8	20.3	3	29.2	16	33.2	6	29.8	10	35.7
Suicide, E950-E959	6	12.1	5	12.7	1	9.7	4	8.3	3	14.9	1	3.6
Homicide, E960-E978	3	6.0	2	5.1	1	9.7	10	20.8	1	5.0	9	32.1
All Other Diseases, Residual	37	74.5	29	73.7	8	77.9	70	145.4	29	144.1	41	146.4

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	DEKALB COUNTY						ELMORE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	600	11.0	589	11.1	11	6.6	437	8.9	337	8.9	100	8.8
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	2	4.1	1	2.6	1	8.8
Septicemia, 038	5	9.1	5	9.4	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	93	170.2	92	173.7	1	59.8	108	219.5	89	235.1	19	167.3
Lip, Oral Cavity and Pharynx, 140-149	1	1.8	1	1.9	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	12	22.0	12	22.7	—	—	28	56.9	23	60.8	5	44.0
Respiratory and Intrathoractic Organs, 160-165	34	62.2	33	62.3	1	59.8	28	56.9	21	55.5	7	61.6
Breast, 174-175	14	25.6	14	26.4	—	—	8	16.3	6	15.9	2	17.6
Genitourinary Organs, 179-189	9	16.5	9	17.0	—	—	16	32.5	14	37.0	2	17.6
Leukemia, 204-208	2	3.7	2	3.8	—	—	7	14.2	7	18.5	—	—
All Other Sites, 166-173, 176-178, 190-203	21	38.4	21	39.6	—	—	21	42.7	18	47.6	3	26.4
Diabetes Mellitus, 250	14	25.6	14	26.4	—	—	8	16.3	4	10.6	4	35.2
Major Cardiovascular Diseases, 390-448	323	591.0	318	600.2	5	299.2	179	363.7	138	364.6	41	360.9
Diseases of Heart, 390-398, 402, 404-429	270	494.0	267	504.0	3	179.5	144	292.6	111	293.3	33	290.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	3.7	2	3.8	—	—	2	4.1	1	2.6	1	8.8
Ischemic Heart Disease, 410-414	98	179.3	97	183.1	1	59.8	74	150.4	63	166.4	11	96.8
Other Diseases of Heart, 405, 415-429	170	311.1	168	317.1	2	119.7	68	138.2	47	124.2	21	184.9
Hypertension with or without Renal Disease, 401, 403	1	1.8	1	1.9	—	—	3	6.1	3	7.9	—	—
Cerebrovascular Disease, 430-438	44	80.5	42	79.3	2	119.7	23	46.7	16	42.3	7	61.6
Diseases of the Arteries, 440-448	8	14.6	8	15.1	—	—	9	18.3	8	21.1	1	8.8
Arteriosclerosis, 440	3	5.5	3	5.7	—	—	5	10.2	4	10.6	1	8.8
Other Diseases of the Arteries, 441-448	5	9.1	5	9.4	—	—	4	8.1	4	10.6	—	—
Pneumonia and Influenza, 480-487	17	31.1	17	32.1	—	—	21	42.7	17	44.9	4	35.2
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	18	32.9	18	34.0	—	—	15	30.5	12	31.7	3	26.4
Bronchitis, Emphysema and Asthma, 490-493	5	9.1	5	9.4	—	—	3	6.1	2	5.3	1	8.8
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	13	23.8	13	24.5	—	—	12	24.4	10	26.4	2	17.6
Chronic Liver Disease and Cirrhosis, 571	8	14.6	8	15.1	—	—	7	14.2	5	13.2	2	17.6
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	9.1	5	9.4	—	—	4	8.1	4	10.6	—	—
Infections of the Kidney, 590	1	1.8	1	1.9	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	3.7	2	3.8	—	—	6	12.2	3	7.9	3	26.4
Certain Conditions Originating in the Perinatal Period, 760-779	2	3.7	2	3.8	—	—	7	14.2	5	13.2	2	17.6
Symptoms and Ill-Defined Conditions, 780-799	5	9.1	3	5.7	2	119.7	3	6.1	2	5.3	1	8.8
Accidents, E800-E949	31	56.7	30	56.6	1	59.8	27	54.9	17	44.9	10	88.0
Motor Vehicle Accidents, E810-E825	20	36.6	19	35.9	1	59.8	17	34.5	10	26.4	7	61.6
All Other Accidents, E800-E809, E826-E949	11	20.1	11	20.8	—	—	10	20.3	7	18.5	3	26.4
Suicide, E950-E959	7	12.8	7	13.2	—	—	11	22.4	10	26.4	1	8.8
Homicide, E960-E978	4	7.3	3	5.7	1	59.8	2	4.1	1	2.6	1	8.8
All Other Diseases, Residual	65	118.9	64	120.8	1	59.8	37	75.2	29	76.6	8	70.4

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	ESCAMBIA COUNTY						ETOWAH COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**408**	**11.5**	**282**	**11.6**	**126**	**11.3**	**1,138**	**11.4**	**972**	**11.4**	**166**	**11.4**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	2.8	1	4.1	—	—	1	1.0	—	—	1	6.9
Septicemia, 038	4	11.3	3	12.3	1	8.9	15	15.0	13	15.2	2	13.7
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	77	216.8	57	234.3	20	178.7	229	229.4	202	236.9	27	185.4
Lip, Oral Cavity and Pharynx, 140-149	2	5.6	2	8.2	—	—	5	5.0	4	4.7	1	6.9
Digestive Organs and Peritoneum, 150-159	24	67.6	12	49.3	12	107.2	53	53.1	45	52.8	8	54.9
Respiratory and Intrathoractic Organs, 160-165	23	64.8	20	82.2	3	26.8	86	86.1	76	89.1	10	68.7
Breast, 174-175	6	16.9	5	20.6	1	8.9	12	12.0	10	11.7	2	13.7
Genitourinary Organs, 179-189	4	11.3	3	12.3	1	8.9	27	27.0	23	27.0	4	27.5
Leukemia, 204-208	3	8.4	2	8.2	1	8.9	6	6.0	6	7.0	—	—
All Other Sites, 166-173, 176-178, 190-203	15	42.2	13	53.4	2	17.9	40	40.1	38	44.6	2	13.7
Diabetes Mellitus, 250	11	31.0	7	28.8	4	35.7	15	15.0	10	11.7	5	34.3
Major Cardiovascular Diseases, 390-448	194	546.2	132	542.6	62	554.0	545	545.9	458	537.1	87	597.3
Diseases of Heart, 390-398, 402, 404-429	148	416.7	105	431.6	43	384.2	449	449.7	383	449.1	66	453.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	2	2.0	1	1.2	1	6.9
Hypertension with Heart and Renal Disease, 402, 404	4	11.3	—	—	4	35.7	10	10.0	6	7.0	4	27.5
Ischemic Heart Disease, 410-414	102	287.2	77	316.5	25	223.4	250	250.4	226	265.0	24	164.8
Other Diseases of Heart, 405, 415-429	42	118.2	28	115.1	14	125.1	187	187.3	150	175.9	37	254.0
Hypertension with or without Renal Disease, 401, 403	2	5.6	1	4.1	1	8.9	4	4.0	2	2.3	2	13.7
Cerebrovascular Disease, 430-438	37	104.2	20	82.2	17	151.9	79	79.1	61	71.5	18	123.6
Diseases of the Arteries, 440-448	7	19.7	6	24.7	1	8.9	13	13.0	12	14.1	1	6.9
Arteriosclerosis, 440	—	—	—	—	—	—	2	2.0	2	2.3	—	—
Other Diseases of the Arteries, 441-448	7	19.7	6	24.7	1	8.9	11	11.0	10	11.7	1	6.9
Pneumonia and Influenza, 480-487	12	33.8	8	32.9	4	35.7	60	60.1	55	64.5	5	34.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	18	50.7	15	61.7	3	26.8	48	48.1	44	51.6	4	27.5
Bronchitis, Emphysema and Asthma, 490-493	7	19.7	5	20.6	2	17.9	11	11.0	10	11.7	1	6.9
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	11	31.0	10	41.1	1	8.9	37	37.1	34	39.9	3	20.6
Chronic Liver Disease and Cirrhosis, 571	8	22.5	5	20.6	3	26.8	10	10.0	9	10.6	1	6.9
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	11.3	1	4.1	3	26.8	6	6.0	6	7.0	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	1	1.0	1	1.2	—	—
Congenital Anomalies, 740-759	2	5.6	—	—	2	17.9	3	3.0	1	1.2	2	13.7
Certain Conditions Originating in the Perinatal Period, 760-779	1	2.8	1	4.1	—	—	12	12.0	7	8.2	5	34.3
Symptoms and Ill-Defined Conditions, 780-799	3	8.4	3	12.3	—	—	10	10.0	8	9.4	2	13.7
Accidents, E800-E949	31	87.3	20	82.2	11	98.3	61	61.1	51	59.8	10	68.7
Motor Vehicle Accidents, E810-E825	18	50.7	14	57.6	4	35.7	37	37.1	30	35.2	7	48.1
All Other Accidents, E800-E809, E826-E949	13	36.6	6	24.7	7	62.5	24	24.0	21	24.6	3	20.6
Suicide, E950-E959	3	8.4	3	12.3	—	—	18	18.0	18	21.1	—	—
Homicide, E960-E978	2	5.6	1	4.1	1	8.9	9	9.0	7	8.2	2	13.7
All Other Diseases, Residual	37	104.2	25	102.8	12	107.2	95	95.2	82	96.2	13	89.2

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

CAUSE OF DEATH	FAYETTE COUNTY						FRANKLIN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	221	12.3	184	11.7	37	16.5	331	11.9	318	12.0	13	9.6
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	5.6	—	—	1	44.5	—	—	—	—	—	—
Septicemia, 038	5	27.8	3	19.1	2	89.1	2	7.2	2	7.6	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	47	261.7	40	254.5	7	311.8	69	248.1	64	241.8	5	370.1
Lip, Oral Cavity and Pharynx, 140-149	1	5.6	1	6.4	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	7	39.0	6	38.2	1	44.5	17	61.1	17	64.2	—	—
Respiratory and Intrathoractic Organs, 160-165	14	77.9	12	76.4	2	89.1	20	71.9	18	68.0	2	148.0
Breast, 174-175	4	22.3	3	19.1	1	44.5	2	7.2	2	7.6	—	—
Genitourinary Organs, 179-189	4	22.3	3	19.1	1	44.5	6	21.6	6	22.7	—	—
Leukemia, 204-208	1	5.6	1	6.4	—	—	1	3.6	1	3.8	—	—
All Other Sites, 166-173, 176-178, 190-203	16	89.1	14	89.1	2	89.1	23	82.7	20	75.6	3	222.1
Diabetes Mellitus, 250	3	16.7	2	12.7	1	44.5	2	7.2	2	7.6	—	—
Major Cardiovascular Diseases, 390-448	93	517.8	79	502.6	14	623.6	171	614.8	166	627.3	5	370.1
Diseases of Heart, 390-398, 402, 404-429	55	306.2	47	299.0	8	356.3	147	528.5	144	544.2	3	222.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	5.6	1	6.4	—	—	1	3.6	1	3.8	—	—
Hypertension with Heart and Renal Disease, 402, 404	4	22.3	3	19.1	1	44.5	1	3.6	1	3.8	—	—
Ischemic Heart Disease, 410-414	26	144.8	23	146.3	3	133.6	89	320.0	87	328.8	2	148.0
Other Diseases of Heart, 405, 415-429	24	133.6	20	127.3	4	178.2	56	201.3	55	207.8	1	74.0
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	29	161.5	24	152.7	5	222.7	21	75.5	19	71.8	2	148.0
Diseases of the Arteries, 440-448	9	50.1	8	50.9	1	44.5	3	10.8	3	11.3	—	—
Arteriosclerosis, 440	4	22.3	4	25.5	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	5	27.8	4	25.5	1	44.5	3	10.8	3	11.3	—	—
Pneumonia and Influenza, 480-487	9	50.1	9	57.3	—	—	8	28.8	8	30.2	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	6	33.4	5	31.8	1	44.5	15	53.9	13	49.1	2	148.0
Bronchitis, Emphysema and Asthma, 490-493	1	5.6	—	—	1	44.5	2	7.2	2	7.6	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	5	27.8	5	31.8	—	—	13	46.7	11	41.6	2	148.0
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	4	14.4	4	15.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	3	10.8	3	11.3	—	—
Infections of the Kidney, 590	3	16.7	2	12.7	1	44.5	1	3.6	1	3.8	—	—
Congenital Anomalies, 740-759	1	5.6	1	6.4	—	—	2	7.2	2	7.6	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	5	27.8	4	25.5	1	44.5	2	7.2	2	7.6	—	—
Symptoms and Ill-Defined Conditions, 780-799	9	50.1	7	44.5	2	89.1	5	18.0	5	18.9	—	—
Accidents, E800-E949	15	83.5	12	76.4	3	133.6	24	86.3	23	86.9	1	74.0
Motor Vehicle Accidents, E810-E825	8	44.5	5	31.8	3	133.6	17	61.1	16	60.5	1	74.0
All Other Accidents, E800-E809, E826-E949	7	39.0	7	44.5	—	—	7	25.2	7	26.5	—	—
Suicide, E950-E959	5	27.8	4	25.5	1	44.5	4	14.4	4	15.1	—	—
Homicide, E960-E978	2	11.1	1	6.4	1	44.5	3	10.8	3	11.3	—	—
All Other Diseases, Residual	17	94.6	15	95.4	2	89.1	16	57.5	16	60.5	—	—

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	GENEVA COUNTY						GREENE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	286	12.1	248	12.0	38	12.8	133	13.1	29	14.8	104	12.7
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	1	9.8	—	—	1	12.2
Tuberculosis, All Forms, 010-018	1	4.2	1	4.8	—	—	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—	5	49.2	—	—	5	61.1
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	57	241.0	51	246.6	6	202.4	32	315.2	8	406.9	24	293.1
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	1	9.8	1	50.9	—	—
Digestive Organs and Peritoneum, 150-159	16	67.7	14	67.7	2	67.5	7	68.9	1	50.9	6	73.3
Respiratory and Intrathoractic Organs, 160-165	18	76.1	17	82.2	1	33.7	7	68.9	2	101.7	5	61.1
Breast, 174-175	1	4.2	1	4.8	—	—	1	9.8	—	—	1	12.2
Genitourinary Organs, 179-189	6	25.4	5	24.2	1	33.7	10	98.5	2	101.7	8	97.7
Leukemia, 204-208	2	8.5	2	9.7	—	—	2	19.7	2	101.7	—	—
All Other Sites, 166-173, 176-178, 190-203	14	59.2	12	58.0	2	67.5	4	39.4	—	—	4	48.9
Diabetes Mellitus, 250	10	42.3	8	38.7	2	67.5	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	128	541.3	108	522.2	20	674.5	64	630.4	17	864.7	47	574.1
Diseases of Heart, 390-398, 402, 404-429	97	410.2	81	391.6	16	539.6	49	482.6	13	661.2	36	439.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	8.5	—	—	2	67.5	2	19.7	—	—	2	24.4
Ischemic Heart Disease, 410-414	67	283.3	57	275.6	10	337.3	17	167.4	4	203.5	13	158.8
Other Diseases of Heart, 405, 415-429	28	118.4	24	116.0	4	134.9	30	295.5	9	457.8	21	256.5
Hypertension with or without Renal Disease, 401, 403	2	8.5	2	9.7	—	—	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	27	114.2	23	111.2	4	134.9	13	128.0	3	152.6	10	122.1
Diseases of the Arteries, 440-448	2	8.5	2	9.7	—	—	2	19.7	1	50.9	1	12.2
Arteriosclerosis, 440	1	4.2	1	4.8	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	1	4.2	1	4.8	—	—	2	19.7	1	50.9	1	12.2
Pneumonia and Influenza, 480-487	8	33.8	8	38.7	—	—	3	29.5	—	—	3	36.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	13	55.0	12	58.0	1	33.7	4	39.4	1	50.9	3	36.6
Bronchitis, Emphysema and Asthma, 490-493	2	8.5	1	4.8	1	33.7	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	11	46.5	11	53.2	—	—	4	39.4	1	50.9	3	36.6
Chronic Liver Disease and Cirrhosis, 571	1	4.2	1	4.8	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	33.8	8	38.7	—	—	5	49.2	—	—	5	61.1
Infections of the Kidney, 590	—	—	—	—	—	—	1	9.8	—	—	1	12.2
Congenital Anomalies, 740-759	—	—	—	—	—	—	1	9.8	—	—	1	12.2
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	1	9.8	—	—	1	12.2
Symptoms and Ill-Defined Conditions, 780-799	6	25.4	6	29.0	—	—	2	19.7	1	50.9	1	12.2
Accidents, E800-E949	16	67.7	12	58.0	4	134.9	9	88.6	2	101.7	7	85.5
Motor Vehicle Accidents, E810-E825	12	50.7	11	53.2	1	33.7	4	39.4	1	50.9	3	36.6
All Other Accidents, E800-E809, E826-E949	4	16.9	1	4.8	3	101.2	5	49.2	1	50.9	4	48.9
Suicide, E950-E959	6	25.4	6	29.0	—	—	—	—	—	—	—	—
Homicide, E960-E978	2	8.5	1	4.8	1	33.7	—	—	—	—	—	—
All Other Diseases, Residual	30	126.9	26	125.7	4	134.9	5	49.2	—	—	5	61.1

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	HALE COUNTY						HENRY COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	216	13.9	92	14.7	124	13.4	172	11.2	108	10.9	64	11.7
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	6.5	—	—	1	10.8	1	6.5	1	10.1	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	36	232.3	20	319.7	16	173.1	42	273.2	27	272.2	15	274.9
Lip, Oral Cavity and Pharynx, 140-149	1	6.5	1	16.0	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	10	64.5	5	79.9	5	54.1	11	71.5	6	60.5	5	91.6
Respiratory and Intrathoractic Organs, 160-165	10	64.5	6	95.9	4	43.3	15	97.6	13	131.1	2	36.7
Breast, 174-175	2	12.9	1	16.0	1	10.8	2	13.0	1	10.1	1	18.3
Genitourinary Organs, 179-189	5	32.3	3	48.0	2	21.6	5	32.5	2	20.2	3	55.0
Leukemia, 204-208	2	12.9	1	16.0	1	10.8	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	6	38.7	3	48.0	3	32.5	9	58.5	5	50.4	4	73.3
Diabetes Mellitus, 250	1	6.5	—	—	1	10.8	4	26.0	2	20.2	2	36.7
Major Cardiovascular Diseases, 390-448	118	761.4	52	831.3	66	714.1	74	481.3	44	443.6	30	549.9
Diseases of Heart, 390-398, 402, 404-429	85	548.5	35	559.6	50	540.9	51	331.7	28	282.3	23	421.6
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	19.4	1	16.0	2	21.6	3	19.5	—	—	3	55.0
Ischemic Heart Disease, 410-414	45	290.4	21	335.7	24	259.7	33	214.6	22	221.8	11	201.6
Other Diseases of Heart, 405, 415-429	37	238.7	13	207.8	24	259.7	15	97.6	6	60.5	9	165.0
Hypertension with or without Renal Disease, 401, 403	1	6.5	—	—	1	10.8	1	6.5	—	—	1	18.3
Cerebrovascular Disease, 430-438	25	161.3	11	175.9	14	151.5	19	123.6	14	141.2	5	91.6
Diseases of the Arteries, 440-448	7	45.2	6	95.9	1	10.8	3	19.5	2	20.2	1	18.3
Arteriosclerosis, 440	4	25.8	3	48.0	1	10.8	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	3	19.4	3	48.0	—	—	3	19.5	2	20.2	1	18.3
Pneumonia and Influenza, 480-487	5	32.3	3	48.0	2	21.6	4	26.0	3	30.2	1	18.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	6	38.7	2	32.0	4	43.3	8	52.0	6	60.5	2	36.7
Bronchitis, Emphysema and Asthma, 490-493	1	6.5	—	—	1	10.8	3	19.5	1	10.1	2	36.7
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	5	32.3	2	32.0	3	32.5	5	32.5	5	50.4	—	—
Chronic Liver Disease and Cirrhosis, 571	1	6.5	—	—	1	10.8	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	32.3	1	16.0	4	43.3	5	32.5	1	10.1	4	73.3
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	6.5	—	—	1	10.8	1	6.5	—	—	1	18.3
Symptoms and Ill-Defined Conditions, 780-799	7	45.2	3	48.0	4	43.3	3	19.5	2	20.2	1	18.3
Accidents, E800-E949	13	83.9	4	63.9	9	97.4	12	78.1	7	70.6	5	91.6
Motor Vehicle Accidents, E810-E825	8	51.6	1	16.0	7	75.7	7	45.5	5	50.4	2	36.7
All Other Accidents, E800-E809, E826-E949	5	32.3	3	48.0	2	21.6	5	32.5	2	20.2	3	55.0
Suicide, E950-E959	3	19.4	2	32.0	1	10.8	4	26.0	4	40.3	—	—
Homicide, E960-E978	—	—	—	—	—	—	4	26.0	4	40.3	—	—
All Other Diseases, Residual	19	122.6	5	79.9	14	151.5	10	65.0	7	70.6	3	55.0

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	HOUSTON COUNTY						JACKSON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**619**	**7.6**	**462**	**7.5**	**157**	**7.9**	**508**	**10.6**	**481**	**10.8**	**27**	**8.7**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	7	8.6	6	9.8	1	5.0	5	10.5	4	8.9	1	32.3
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	143	175.8	111	180.4	32	161.5	117	244.8	112	250.6	5	161.3
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	30	36.9	19	30.9	11	55.5	26	54.4	24	53.7	2	64.5
Respiratory and Intrathoractic Organs, 160-165	52	63.9	40	65.0	12	60.6	33	69.0	31	69.4	2	64.5
Breast, 174-175	10	12.3	8	13.0	2	10.1	12	25.1	12	26.8	—	—
Genitourinary Organs, 179-189	13	16.0	10	16.3	3	15.1	23	48.1	22	49.2	1	32.3
Leukemia, 204-208	5	6.1	4	6.5	1	5.0	7	14.6	7	15.7	—	—
All Other Sites, 166-173, 176-178, 190-203	33	40.6	30	48.8	3	15.1	16	33.5	16	35.8	—	—
Diabetes Mellitus, 250	10	12.3	7	11.4	3	15.1	13	27.2	13	29.1	—	—
Major Cardiovascular Diseases, 390-448	266	327.1	200	325.1	66	333.0	238	497.9	225	503.4	13	419.4
Diseases of Heart, 390-398, 402, 404-429	197	242.2	152	247.1	45	227.1	190	397.5	181	405.0	9	290.3
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	5	6.1	3	4.9	2	10.1	2	4.2	1	2.2	1	32.3
Ischemic Heart Disease, 410-414	131	161.1	102	165.8	29	146.3	130	272.0	124	277.4	6	193.5
Other Diseases of Heart, 405, 415-429	61	75.0	47	76.4	14	70.6	58	121.3	56	125.3	2	64.5
Hypertension with or without Renal Disease, 401, 403	3	3.7	2	3.3	1	5.0	1	2.1	1	2.2	—	—
Cerebrovascular Disease, 430-438	52	63.9	35	56.9	17	85.8	32	67.0	30	67.1	2	64.5
Diseases of the Arteries, 440-448	14	17.2	11	17.9	3	15.1	15	31.4	13	29.1	2	64.5
Arteriosclerosis, 440	6	7.4	4	6.5	2	10.1	6	12.6	5	11.2	1	32.3
Other Diseases of the Arteries, 441-448	8	9.8	7	11.4	1	5.0	9	18.8	8	17.9	1	32.3
Pneumonia and Influenza, 480-487	16	19.7	14	22.8	2	10.1	16	33.5	16	35.8	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	26	32.0	21	34.1	5	25.2	19	39.8	18	40.3	1	32.3
Bronchitis, Emphysema and Asthma, 490-493	6	7.4	5	8.1	1	5.0	1	2.1	1	2.2	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	20	24.6	16	26.0	4	20.2	18	37.7	17	38.0	1	32.3
Chronic Liver Disease and Cirrhosis, 571	7	8.6	6	9.8	1	5.0	9	18.8	8	17.9	1	32.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	10	12.3	5	8.1	5	25.2	7	14.6	6	13.4	1	32.3
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	8	9.8	5	8.1	3	15.1	2	4.2	2	4.5	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	6	7.4	2	3.3	4	20.2	1	2.1	—	—	1	32.3
Symptoms and Ill-Defined Conditions, 780-799	7	8.6	4	6.5	3	15.1	4	8.4	4	8.9	—	—
Accidents, E800-E949	34	41.8	22	35.8	12	60.6	37	77.4	36	80.5	1	32.3
Motor Vehicle Accidents, E810-E825	17	20.9	12	19.5	5	25.2	18	37.7	17	38.0	1	32.3
All Other Accidents, E800-E809, E826-E949	17	20.9	10	16.3	7	35.3	19	39.8	19	42.5	—	—
Suicide, E950-E959	7	8.6	5	8.1	2	10.1	7	14.6	7	15.7	—	—
Homicide, E960-E978	8	9.8	3	4.9	5	25.2	3	6.3	3	6.7	—	—
All Other Diseases, Residual	64	78.7	51	82.9	13	65.6	30	62.8	27	60.4	3	96.8

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formules in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

CAUSE OF DEATH	JEFFERSON COUNTY						LAMAR COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	7,031	10.8	4,311	10.3	2,720	11.7	173	11.0	149	10.8	24	12.6
Intestinal Infectious Diseases,001-009	1	0.2	1	0.2	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	8	1.2	2	0.5	6	2.6	—	—	—	—	—	—
Septicemia, 038	66	10.1	33	7.9	33	14.2	5	31.8	5	36.2	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	1,647	252.8	1,052	251.5	595	255.1	30	190.9	30	217.3	—	—
Lip, Oral Cavity and Pharynx, 140-149	29	4.5	13	3.1	16	6.9	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	419	64.3	246	58.8	173	74.2	4	25.5	4	29.0	—	—
Respiratory and Intrathoractic Organs, 160-165	466	71.5	334	79.8	132	56.6	10	63.6	10	72.4	—	—
Breast, 174-175	149	22.9	87	20.8	62	26.6	4	25.5	4	29.0	—	—
Genitourinary Organs, 179-189	258	39.6	160	38.2	98	42.0	5	31.8	5	36.2	—	—
Leukemia, 204-208	52	8.0	32	7.6	20	8.6	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	274	42.1	180	43.0	94	40.3	7	44.5	7	50.7	—	—
Diabetes Mellitus, 250	207	31.8	90	21.5	117	50.2	3	19.1	3	21.7	—	—
Major Cardiovascular Diseases, 390-448	2,678	411.0	1,726	412.6	952	408.2	79	502.7	68	492.6	11	575.9
Diseases of Heart, 390-398, 402, 404-429	1,950	299.3	1,302	311.2	648	277.9	68	432.7	60	434.6	8	418.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	12	1.8	8	1.9	4	1.7	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	83	12.7	29	6.9	54	23.2	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	1,083	166.2	817	195.3	266	114.1	45	286.4	39	282.5	6	314.1
Other Diseases of Heart, 405, 415-429	772	118.5	448	107.1	324	138.9	23	146.4	21	152.1	2	104.7
Hypertension with or without Renal Disease, 401, 403	86	13.2	32	7.6	54	23.2	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	531	81.5	312	74.6	219	93.9	9	57.3	6	43.5	3	157.1
Diseases of the Arteries, 440-448	111	17.0	80	19.1	31	13.3	2	12.7	2	14.5	—	—
Arteriosclerosis, 440	31	4.8	19	4.5	12	5.1	2	12.7	2	14.5	—	—
Other Diseases of the Arteries, 441-448	80	12.3	61	14.6	19	8.1	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	234	35.9	169	40.4	65	27.9	10	63.6	8	58.0	2	104.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	251	38.5	196	46.9	55	23.6	11	70.0	9	65.2	2	104.7
Bronchitis, Emphysema and Asthma, 490-493	52	8.0	48	11.5	4	1.7	1	6.4	1	7.2	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	199	30.5	148	35.4	51	21.9	10	63.6	8	58.0	2	104.7
Chronic Liver Disease and Cirrhosis, 571	80	12.3	51	12.2	29	12.4	1	6.4	1	7.2	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	91	14.0	42	10.0	49	21.0	6	38.2	5	36.2	1	52.4
Infections of the Kidney, 590	7	1.1	7	1.7	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	22	3.4	15	3.6	7	3.0	2	12.7	1	7.2	1	52.4
Certain Conditions Originating in the Perinatal Period, 760-779	79	12.1	22	5.3	57	24.4	2	12.7	1	7.2	1	52.4
Symptoms and Ill-Defined Conditions, 780-799	204	31.3	81	19.4	123	52.7	2	12.7	2	14.5	—	—
Accidents, E800-E949	315	48.3	219	52.4	96	41.2	9	57.3	6	43.5	3	157.1
Motor Vehicle Accidents, E810-E825	157	24.1	121	28.9	36	15.4	8	50.9	5	36.2	3	157.1
All Other Accidents, E800-E809, E826-E949	158	24.3	98	23.4	60	25.7	1	6.4	1	7.2	—	—
Suicide, E950-E959	81	12.4	67	16.0	14	6.0	3	19.1	3	21.7	—	—
Homicide, E960-E978	163	25.0	26	6.2	137	58.7	1	6.4	—	—	1	52.4
All Other Diseases, Residual	897	137.7	512	122.4	385	165.1	9	57.3	7	50.7	2	104.7

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

CAUSE OF DEATH	LAUDERDALE COUNTY						LAWRENCE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	759	9.5	671	9.4	88	10.9	277	8.8	232	9.4	45	6.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	2	2.5	—	—	2	24.7	1	3.2	1	4.1	—	—
Septicemia, 038	6	7.5	5	7.0	1	12.3	3	9.5	2	8.1	1	14.4
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	172	215.9	154	215.2	18	222.2	56	177.7	50	203.6	6	86.3
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	2	6.3	2	8.1	—	—
Digestive Organs and Peritoneum, 150-159	35	43.9	31	43.3	4	49.4	5	15.9	3	12.2	2	28.8
Respiratory and Intrathoractic Organs, 160-165	49	61.5	43	60.1	6	74.1	16	50.8	14	57.0	2	28.8
Breast, 174-175	11	13.8	9	12.6	2	24.7	5	15.9	5	20.4	—	—
Genitourinary Organs, 179-189	25	31.4	24	33.5	1	12.3	7	22.2	5	20.4	2	28.8
Leukemia, 204-208	3	3.8	3	4.2	—	—	6	19.0	6	24.4	—	—
All Other Sites, 166-173, 176-178, 190-203	49	61.5	44	61.5	5	61.7	15	47.6	15	61.1	—	—
Diabetes Mellitus, 250	4	5.0	3	4.2	1	12.3	2	6.3	1	4.1	1	14.4
Major Cardiovascular Diseases, 390-448	327	410.5	285	398.3	42	518.5	115	364.9	97	394.9	18	259.0
Diseases of Heart, 390-398, 402, 404-429	262	328.9	229	320.0	33	407.4	90	285.6	80	325.7	10	143.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	1.3	—	—	1	12.3	1	3.2	1	4.1	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	3.8	3	4.2	—	—	3	9.5	3	12.2	—	—
Ischemic Heart Disease, 410-414	104	130.6	92	128.6	12	148.1	60	190.4	56	228.0	4	57.6
Other Diseases of Heart, 405, 415-429	154	193.3	134	187.3	20	246.9	26	82.5	20	81.4	6	86.3
Hypertension with or without Renal Disease, 401, 403	1	1.3	1	1.4	—	—	1	3.2	—	—	1	14.4
Cerebrovascular Disease, 430-438	55	69.0	46	64.3	9	111.1	18	57.1	12	48.9	6	86.3
Diseases of the Arteries, 440-448	9	11.3	9	12.6	—	—	6	19.0	5	20.4	1	14.4
Arteriosclerosis, 440	3	3.8	3	4.2	—	—	1	3.2	1	4.1	—	—
Other Diseases of the Arteries, 441-448	6	7.5	6	8.4	—	—	5	15.9	4	16.3	1	14.4
Pneumonia and Influenza, 480-487	27	33.9	24	33.5	3	37.0	7	22.2	6	24.4	1	14.4
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	37	46.4	35	48.9	2	24.7	23	73.0	22	89.6	1	14.4
Bronchitis, Emphysema and Asthma, 490-493	10	12.6	9	12.6	1	12.3	7	22.2	7	28.5	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	27	33.9	26	36.3	1	12.3	16	50.8	15	61.1	1	14.4
Chronic Liver Disease and Cirrhosis, 571	13	16.3	12	16.8	1	12.3	1	3.2	1	4.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	6	7.5	5	7.0	1	12.3	6	19.0	5	20.4	1	14.4
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	2.5	2	2.8	—	—	1	3.2	—	—	1	14.4
Certain Conditions Originating in the Perinatal Period, 760-779	3	3.8	3	4.2	—	—	2	6.3	1	4.1	1	14.4
Symptoms and Ill-Defined Conditions, 780-799	6	7.5	5	7.0	1	12.3	8	25.4	5	20.4	3	43.2
Accidents, E800-E949	53	66.5	49	68.5	4	49.4	25	79.3	18	73.3	7	100.7
Motor Vehicle Accidents, E810-E825	26	32.6	25	34.9	1	12.3	8	25.4	5	20.4	3	43.2
All Other Accidents, E800-E809, E826-E949	27	33.9	24	33.5	3	37.0	17	53.9	13	52.9	4	57.6
Suicide, E950-E959	10	12.6	9	12.6	1	12.3	6	19.0	5	20.4	1	14.4
Homicide, E960-E978	8	10.0	6	8.4	2	24.7	3	9.5	3	12.2	—	—
All Other Diseases, Residual	83	104.2	74	103.4	9	111.1	18	57.1	15	61.1	3	43.2

[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	LEE COUNTY						LIMESTONE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	563	6.5	373	5.7	190	8.5	457	8.4	396	8.5	61	8.2
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	1.1	—	—	1	4.5	1	1.8	1	2.1	—	—
Septicemia, 038	6	6.9	3	4.6	3	13.5	3	5.5	3	6.4	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	130	149.2	93	143.3	37	166.2	107	197.7	94	201.5	13	173.9
Lip, Oral Cavity and Pharynx, 140-149	2	2.3	1	1.5	1	4.5	4	7.4	4	8.6	—	—
Digestive Organs and Peritoneum, 150-159	23	26.4	11	17.0	12	53.9	23	42.5	20	42.9	3	40.1
Respiratory and Intrathoractic Organs, 160-165	36	41.3	30	46.2	6	27.0	29	53.6	26	55.7	3	40.1
Breast, 174-175	17	19.5	15	23.1	2	9.0	9	16.6	8	17.1	1	13.4
Genitourinary Organs, 179-189	21	24.1	10	15.4	11	49.4	22	40.6	19	40.7	3	40.1
Leukemia, 204-208	4	4.6	4	6.2	—	—	1	1.8	1	2.1	—	—
All Other Sites, 166-173, 176-178, 190-203	27	31.0	22	33.9	5	22.5	19	35.1	16	34.3	3	40.1
Diabetes Mellitus, 250	8	9.2	2	3.1	6	27.0	8	14.8	8	17.1	—	—
Major Cardiovascular Diseases, 390-448	254	291.5	162	249.7	92	413.4	181	334.3	149	319.3	32	428.0
Diseases of Heart, 390-398, 402, 404-429	169	193.9	115	177.2	54	242.6	142	262.3	118	252.9	24	321.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	2	2.3	1	1.5	1	4.5	1	1.8	—	—	1	13.4
Hypertension with Heart and Renal Disease, 402, 404	4	4.6	2	3.1	2	9.0	4	7.4	3	6.4	1	13.4
Ischemic Heart Disease, 410-414	123	141.1	80	123.3	43	193.2	88	162.6	79	169.3	9	120.4
Other Diseases of Heart, 405, 415-429	40	45.9	32	49.3	8	35.9	49	90.5	36	77.2	13	173.9
Hypertension with or without Renal Disease, 401, 403	1	1.1	—	—	1	4.5	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	74	84.9	40	61.6	34	152.6	33	61.0	25	53.6	8	107.0
Diseases of the Arteries, 440-448	10	11.5	7	10.8	3	13.5	6	11.1	6	12.9	—	—
Arteriosclerosis, 440	2	2.3	—	—	2	9.0	3	5.5	3	6.4	—	—
Other Diseases of the Arteries, 441-448	8	9.2	7	10.8	1	4.5	3	5.5	3	6.4	—	—
Pneumonia and Influenza, 480-487	12	13.8	9	13.9	3	13.5	12	22.2	12	25.7	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	9	10.3	8	12.3	1	4.5	20	36.9	18	38.6	2	26.7
Bronchitis, Emphysema and Asthma, 490-493	4	4.6	3	4.6	1	4.5	9	16.6	8	17.1	1	13.4
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	5	5.7	5	7.7	—	—	11	20.3	10	21.4	1	13.4
Chronic Liver Disease and Cirrhosis, 571	9	10.3	7	10.8	2	9.0	7	12.9	6	12.9	1	13.4
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	7	8.0	4	6.2	3	13.5	9	16.6	8	17.1	1	13.4
Infections of the Kidney, 590	1	1.1	1	1.5	—	—	1	1.8	1	2.1	—	—
Congenital Anomalies, 740-759	3	3.4	2	3.1	1	4.5	4	7.4	4	8.6	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	9	10.3	5	7.7	4	18.0	1	1.8	1	2.1	—	—
Symptoms and Ill-Defined Conditions, 780-799	11	12.6	8	12.3	3	13.5	4	7.4	4	8.6	—	—
Accidents, E800-E949	34	39.0	23	35.4	11	49.4	34	62.8	30	64.3	4	53.5
Motor Vehicle Accidents, E810-E825	22	25.2	13	20.0	9	40.4	20	36.9	16	34.3	4	53.5
All Other Accidents, E800-E809, E826-E949	12	13.8	10	15.4	2	9.0	14	25.9	14	30.0	—	—
Suicide, E950-E959	11	12.6	8	12.3	3	13.5	7	12.9	7	15.0	—	—
Homicide, E960-E978	8	9.2	1	1.5	7	31.5	7	12.9	6	12.9	1	13.4
All Other Diseases, Residual	50	57.4	37	57.0	13	58.4	51	94.2	44	94.3	7	93.6

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	LOWNDES COUNTY						MACON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	132	10.4	26	8.2	106	11.2	289	11.6	55	16.0	234	10.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	7.9	—	—	1	10.6	1	4.0	1	29.0	—	—
Septicemia, 038	2	15.8	1	31.4	1	10.6	3	12.0	1	29.0	2	9.3
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	37	292.3	10	314.0	27	285.0	60	240.7	12	348.5	48	223.4
Lip, Oral Cavity and Pharynx, 140-149	2	15.8	—	—	2	21.1	1	4.0	—	—	1	4.7
Digestive Organs and Peritoneum, 150-159	6	47.4	2	62.8	4	42.2	10	40.1	2	58.1	8	37.2
Respiratory and Intrathoractic Organs, 160-165	6	47.4	4	125.6	2	21.1	15	60.2	5	145.2	10	46.5
Breast, 174-175	3	23.7	1	31.4	2	21.1	11	44.1	1	29.0	10	46.5
Genitourinary Organs, 179-189	2	15.8	—	—	2	21.1	7	28.1	1	29.0	6	27.9
Leukemia, 204-208	1	7.9	1	31.4	—	—	5	20.1	1	29.0	4	18.6
All Other Sites, 166-173, 176-178, 190-203	17	134.3	2	62.8	15	158.3	11	44.1	2	58.1	9	41.9
Diabetes Mellitus, 250	3	23.7	2	62.8	1	10.6	11	44.1	1	29.0	10	46.5
Major Cardiovascular Diseases, 390-448	42	331.8	7	219.8	35	369.5	119	477.4	26	755.2	93	432.8
Diseases of Heart, 390-398, 402, 404-429	32	252.8	4	125.6	28	295.6	82	328.9	19	551.8	63	293.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	7.9	—	—	1	10.6	3	12.0	—	—	3	14.0
Ischemic Heart Disease, 410-414	20	158.0	4	125.6	16	168.9	55	220.6	11	319.5	44	204.8
Other Diseases of Heart, 405, 415-429	11	86.9	—	—	11	116.1	24	96.3	8	232.4	16	74.5
Hypertension with or without Renal Disease, 401, 403	1	7.9	—	—	1	10.6	2	8.0	—	—	2	9.3
Cerebrovascular Disease, 430-438	9	71.1	3	94.2	6	63.3	30	120.3	5	145.2	25	116.4
Diseases of the Arteries, 440-448	—	—	—	—	—	—	6	20.1	2	58.1	3	14.0
Arteriosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	5	20.1	2	58.1	3	14.0
Pneumonia and Influenza, 480-487	3	23.7	—	—	3	31.7	18	72.2	2	58.1	16	74.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	31.6	2	62.8	2	21.1	8	32.1	2	58.1	6	27.9
Bronchitis, Emphysema and Asthma, 490-493	1	7.9	1	31.4	—	—	3	12.0	—	—	3	14.0
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	3	23.7	1	31.4	2	21.1	5	20.1	2	58.1	3	14.0
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	2	8.0	—	—	2	9.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	23.7	1	31.4	2	21.1	3	12.0	1	29.0	2	9.3
Infections of the Kidney, 590	—	—	—	—	—	—	1	4.0	—	—	1	4.7
Congenital Anomalies, 740-759	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	15.8	—	—	2	21.1	5	20.1	—	—	5	23.3
Symptoms and Ill-Defined Conditions, 780-799	6	47.4	—	—	6	63.3	3	12.0	—	—	3	14.0
Accidents, E800-E949	12	94.8	1	31.4	11	116.1	14	56.2	1	29.0	13	60.5
Motor Vehicle Accidents, E810-E825	4	31.6	1	31.4	3	31.7	5	20.1	—	—	5	23.3
All Other Accidents, E800-E809, E826-E949	8	63.2	—	—	8	84.5	9	36.1	1	29.0	8	37.2
Suicide, E950-E959	1	7.9	—	—	1	10.6	—	—	—	—	—	—
Homicide, E960-E978	2	15.8	—	—	2	21.1	7	28.1	2	58.1	5	23.3
All Other Diseases, Residual	14	110.6	2	62.8	12	126.7	34	136.4	6	174.3	28	130.3

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	MADISON COUNTY						MARENGO COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,557	6.5	1,233	6.7	324	5.9	271	11.7	114	10.1	157	13.3
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	2	0.8	1	0.5	1	1.8	—	—	—	—	—	—
Septicemia, 038	11	4.6	10	5.4	1	1.8	1	4.3	1	8.8	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	338	141.5	275	149.3	63	115.1	51	220.9	20	176.8	31	263.4
Lip, Oral Cavity and Pharynx, 140-149	4	1.7	1	0.5	3	5.5	1	4.3	—	—	1	8.5
Digestive Organs and Peritoneum, 150-159	70	29.3	56	30.4	14	25.6	11	47.7	4	35.4	7	59.5
Respiratory and Intrathoracic Organs, 160-165	97	40.6	82	44.5	15	27.4	12	52.0	6	53.0	6	51.0
Breast, 174-175	32	13.4	27	14.7	5	9.1	2	8.7	1	8.8	1	8.5
Genitourinary Organs, 179-189	57	23.9	43	23.3	14	25.6	11	47.7	4	35.4	7	59.5
Leukemia, 204-208	18	7.5	13	7.1	5	9.1	2	8.7	1	8.8	1	8.5
All Other Sites, 166-173, 176-178, 190-203	60	25.1	53	28.8	7	12.8	12	52.0	4	35.4	8	68.0
Diabetes Mellitus, 250	40	16.7	30	16.3	10	18.3	6	26.0	3	26.5	3	25.5
Major Cardiovascular Diseases, 390-448	694	290.5	549	298.1	145	265.0	119	515.5	46	406.6	73	620.2
Diseases of Heart, 390-398, 402, 404-429	561	234.8	445	241.6	116	212.0	75	324.9	33	291.7	42	356.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	4	1.7	4	2.2	—	—	1	4.3	—	—	1	8.5
Hypertension with Heart and Renal Disease, 402, 404	26	10.9	14	7.6	12	21.9	5	21.7	2	17.7	3	25.5
Ischemic Heart Disease, 410-414	257	107.6	214	116.2	43	78.6	29	125.6	17	150.3	12	102.0
Other Diseases of Heart, 405, 415-429	274	114.7	213	115.6	61	111.5	40	173.3	14	123.7	26	220.9
Hypertension with or without Renal Disease, 401, 403	8	3.3	7	3.8	1	1.8	2	8.7	1	8.8	1	8.5
Cerebrovascular Disease, 430-438	113	47.3	87	47.2	26	47.5	35	151.6	10	88.4	25	212.4
Diseases of the Arteries, 440-448	12	5.0	10	5.4	2	3.7	7	30.3	2	17.7	5	42.5
Arteriosclerosis, 440	3	1.3	1	0.5	2	3.7	3	13.0	1	8.8	2	17.0
Other Diseases of the Arteries, 441-448	9	3.8	9	4.9	—	—	4	17.3	1	8.8	3	25.5
Pneumonia and Influenza, 480-487	38	15.9	31	16.8	7	12.8	8	34.7	3	26.5	5	42.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	44	18.4	41	22.3	3	5.5	15	65.0	10	88.4	5	42.5
Bronchitis, Emphysema and Asthma, 490-493	8	3.3	8	4.3	—	—	5	21.7	2	17.7	3	25.5
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	36	15.1	33	17.9	3	5.5	10	43.3	8	70.7	2	17.0
Chronic Liver Disease and Cirrhosis, 571	25	10.5	21	11.4	4	7.3	2	8.7	—	—	2	17.0
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	20	8.4	14	7.6	6	11.0	5	21.7	—	—	5	42.5
Infections of the Kidney, 590	1	0.4	1	0.5	—	—	2	8.7	1	8.8	1	8.5
Congenital Anomalies, 740-759	9	3.8	7	3.8	2	3.7	3	13.0	1	8.8	2	17.0
Certain Conditions Originating in the Perinatal Period, 760-779	18	7.5	8	4.3	10	18.3	5	21.7	4	35.4	1	8.5
Symptoms and Ill-Defined Conditions, 780-799	15	6.3	9	4.9	6	11.0	2	8.7	1	8.8	1	8.5
Accidents, E800-E949	92	38.5	67	36.4	25	45.7	15	65.0	4	35.4	11	93.5
Motor Vehicle Accidents, E810-E825	51	21.3	38	20.6	13	23.8	8	34.7	3	26.5	5	42.5
All Other Accidents, E800-E809, E826-E949	41	17.2	29	15.7	12	21.9	7	30.3	1	8.8	6	51.0
Suicide, E950-E959	27	11.3	25	13.6	2	3.7	4	17.3	2	17.7	2	17.0
Homicide, E960-E978	19	8.0	12	6.5	7	12.8	4	17.3	1	8.8	3	25.5
All Other Diseases, Residual	164	68.6	132	71.7	32	58.5	29	125.6	17	150.3	12	102.0

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	MARION COUNTY						MARSHALL COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**285**	**9.6**	**274**	**9.5**	**11**	**10.3**	**793**	**11.2**	**777**	**11.2**	**16**	**10.9**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	1	1.4	1	1.4	—	—
Tuberculosis, All Forms, 010-018	1	3.4	1	3.5	—	—	1	1.4	1	1.4	—	—
Septicemia, 038	2	6.7	2	7.0	—	—	6	8.5	6	8.7	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	42	140.8	41	142.6	1	93.4	163	230.1	160	230.7	3	203.9
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	6	20.1	6	20.9	—	—	26	36.7	23	33.2	3	203.9
Respiratory and Intrathoractic Organs, 160-165	13	43.6	12	41.7	1	93.4	54	76.2	54	77.9	—	—
Breast, 174-175	2	6.7	2	7.0	—	—	11	15.5	11	15.9	—	—
Genitourinary Organs, 179-189	5	16.8	5	17.4	—	—	17	24.0	17	24.5	—	—
Leukemia, 204-208	2	6.7	2	7.0	—	—	6	8.5	6	8.7	—	—
All Other Sites, 166-173, 176-178, 190-203	14	46.9	14	48.7	—	—	49	69.2	49	70.6	—	—
Diabetes Mellitus, 250	4	13.4	4	13.9	—	—	14	19.8	12	17.3	2	136.0
Major Cardiovascular Diseases, 390-448	136	455.9	129	448.6	7	653.6	376	530.8	370	533.4	6	407.9
Diseases of Heart, 390-398, 402, 404-429	113	378.8	106	368.6	7	653.6	313	441.9	308	444.1	5	339.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	–	—	—	—	—	—	2	2.8	2	2.9	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	6.7	2	7.0	—	—	5	7.1	5	7.2	—	—
Ischemic Heart Disease, 410-414	79	264.8	74	257.3	5	466.9	160	225.9	159	229.2	1	68.0
Other Diseases of Heart, 405, 415-429	32	107.3	30	104.3	2	186.7	146	206.1	142	204.7	4	271.9
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	4	5.6	4	5.8	—	—
Cerebrovascular Disease, 430-438	19	63.7	19	66.1	—	—	44	62.1	43	62.0	1	68.0
Diseases of the Arteries, 440-448	4	13.4	4	13.9	—	—	15	21.2	15	21.6	—	—
Arteriosclerosis, 440	—	—	—	—	—	—	9	12.7	9	13.0	—	—
Other Diseases of the Arteries, 441-448	4	13.4	4	13.9	—	—	6	8.5	6	8.7	—	—
Pneumonia and Influenza, 480-487	9	30.2	8	27.8	1	93.4	28	39.5	28	40.4	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	12	40.2	12	41.7	—	—	28	39.5	27	38.9	1	68.0
Bronchitis, Emphysema and Asthma, 490-493	6	20.1	6	20.9	—	—	7	9.9	7	10.1	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	6	20.1	6	20.9	—	—	21	29.6	20	28.8	1	68.0
Chronic Liver Disease and Cirrhosis, 571	1	3.4	1	3.5	—	—	10	14.1	10	14.4	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	13.4	4	13.9	—	—	9	12.7	9	13.0	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	6.7	2	7.0	—	—	3	4.2	3	4.3	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	3	10.1	3	10.4	—	—	4	5.6	4	5.8	—	—
Symptoms and Ill-Defined Conditions, 780-799	2	6.7	2	7.0	—	—	10	14.1	9	13.0	1	68.0
Accidents, E800-E949	24	80.5	23	80.0	1	93.4	43	60.7	41	59.1	2	136.0
Motor Vehicle Accidents, E810-E825	17	57.0	17	59.1	—	—	27	38.1	26	37.5	1	68.0
All Other Accidents, E800-E809, E826-E949	7	23.5	6	20.9	1	93.4	16	22.6	15	21.6	1	68.0
Suicide, E950-E959	8	26.8	8	27.8	—	—	13	18.4	13	18.7	—	—
Homicide, E960-E978	1	3.4	1	3.5	—	—	8	11.3	7	10.1	1	68.0
All Other Diseases, Residual	34	114.0	33	114.7	1	93.4	76	107.3	76	109.6	—	—

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	MOBILE COUNTY						MONROE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	3,422	9.0	2,244	8.8	1,178	9.5	224	9.3	131	9.1	93	9.6
Intestinal Infectious Diseases, 001-009	1	0.3	—	—	1	0.8	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	0.3	—	—	1	0.8	—	—	—	—	—	—
Septicemia, 038	29	7.7	17	6.7	12	9.7	3	12.5	1	7.0	2	20.7
Syphilis, 090-097	2	0.5	2	0.8	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	798	210.8	540	211.9	258	208.4	49	204.4	30	209.5	19	196.9
Lip, Oral Cavity and Pharynx, 140-149	12	3.2	7	2.7	5	4.0	1	4.2	—	—	1	10.4
Digestive Organs and Peritoneum, 150-159	177	46.7	119	46.7	58	46.9	10	41.7	3	20.9	7	72.6
Respiratory and Intrathoractic Organs, 160-165	257	67.9	180	70.6	77	62.2	13	54.2	10	69.8	3	31.1
Breast, 174-175	60	15.8	36	14.1	24	19.4	8	33.4	4	27.9	4	41.5
Genitourinary Organs, 179-189	114	30.1	66	25.9	48	38.8	5	20.9	3	20.9	2	20.7
Leukemia, 204-208	30	7.9	22	8.6	8	6.5	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	148	39.1	110	43.2	38	30.7	12	50.1	10	69.8	2	20.7
Diabetes Mellitus, 250	104	27.5	54	21.2	50	40.4	1	4.2	1	7.0	—	—
Major Cardiovascular Diseases, 390-448	1,386	366.0	915	359.0	471	380.5	94	392.2	55	384.1	39	404.2
Diseases of Heart, 390-398, 402, 404-429	1,020	269.4	714	280.2	306	247.2	80	333.8	46	321.2	34	352.4
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	3	0.8	2	0.8	1	0.8	1	4.2	—	—	1	10.4
Hypertension with Heart and Renal Disease, 402, 404	66	17.4	33	12.9	33	26.7	2	8.3	—	—	2	20.7
Ischemic Heart Disease, 410-414	571	150.8	437	171.5	134	108.2	33	137.7	23	160.6	10	103.6
Other Diseases of Heart, 405, 415-429	380	100.4	242	95.0	138	111.5	44	183.6	23	160.6	21	217.7
Hypertension with or without Renal Disease, 401, 403	22	5.8	12	4.7	10	8.1	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	223	58.9	130	51.0	93	75.1	12	50.1	7	48.9	5	51.8
Diseases of the Arteries, 440-448	121	32.0	59	23.2	62	50.1	2	8.3	2	14.0	—	—
Arteriosclerosis, 440	88	23.2	42	16.5	46	37.2	1	4.2	1	7.0	—	—
Other Diseases of the Arteries, 441-448	33	8.7	17	6.7	16	12.9	1	4.2	1	7.0	—	—
Pneumonia and Influenza, 480-487	86	22.7	56	22.0	30	24.2	9	37.6	6	41.9	3	31.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	162	42.8	138	54.1	24	19.4	5	20.9	4	27.9	1	10.4
Bronchitis, Emphysema and Asthma, 490-493	24	6.3	17	6.7	7	5.7	4	16.7	3	20.9	1	10.4
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	138	36.4	121	47.5	17	13.7	1	4.2	1	7.0	—	—
Chronic Liver Disease and Cirrhosis, 571	44	11.6	32	12.6	12	9.7	1	4.2	1	7.0	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	46	12.1	22	8.6	24	19.4	5	20.9	2	14.0	3	31.1
Infections of the Kidney, 590	4	1.1	3	1.2	1	0.8	—	—	—	—	—	—
Congenital Anomalies, 740-759	22	5.8	14	5.5	8	6.5	2	8.3	1	7.0	1	10.4
Certain Conditions Originating in the Perinatal Period, 760-779	34	9.0	15	5.9	19	15.3	3	12.5	—	—	3	31.1
Symptoms and Ill-Defined Conditions, 780-799	35	9.2	15	5.9	20	16.2	4	16.7	3	20.9	1	10.4
Accidents, E800-E949	161	42.5	106	41.6	55	44.4	18	75.1	10	69.8	8	82.9
Motor Vehicle Accidents, E810-E825	77	20.3	56	22.0	21	17.0	9	37.6	7	48.9	2	20.7
All Other Accidents, E800-E809, E826-E949	84	22.2	50	19.6	34	27.5	9	37.6	3	20.9	6	62.2
Suicide, E950-E959	58	15.3	52	20.4	6	4.8	4	16.7	3	20.9	1	10.4
Homicide, E960-E978	75	19.8	19	7.5	56	45.2	7	29.2	1	7.0	6	62.2
All Other Diseases, Residual	374	98.8	244	95.7	130	105.0	19	79.3	13	90.8	6	62.2

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	MONTGOMERY COUNTY						MORGAN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**1,911**	**9.1**	**1,110**	**9.3**	**801**	**8.9**	**897**	**9.0**	**792**	**8.9**	**105**	**9.6**
Intestinal Infectious Diseases, 001-009	1	0.5	—	—	1	1.1	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	14	6.7	10	8.4	4	4.5	8	8.0	7	7.9	1	9.2
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	439	210.0	263	220.2	176	196.3	194	193.9	167	187.4	27	247.2
Lip, Oral Cavity and Pharynx, 140-149	2	1.0	1	0.8	1	1.1	5	5.0	3	3.4	2	18.3
Digestive Organs and Peritoneum, 150-159	115	55.0	60	50.2	55	61.3	36	36.0	29	32.5	7	64.1
Respiratory and Intrathoractic Organs, 160-165	129	61.7	83	69.5	46	51.3	56	56.0	49	55.0	7	64.1
Breast, 174-175	37	17.7	24	20.1	13	14.5	23	23.0	20	22.4	3	27.5
Genitourinary Organs, 179-189	65	31.1	40	33.5	25	27.9	28	28.0	24	26.9	4	36.6
Leukemia, 204-208	6	2.9	6	5.0	—	—	5	5.0	4	4.5	1	9.2
All Other Sites, 166-173, 176-178, 190-203	85	40.7	49	41.0	36	40.1	41	41.0	38	42.6	3	27.5
Diabetes Mellitus, 250	33	15.8	15	12.6	18	20.1	18	18.0	14	15.7	4	36.6
Major Cardiovascular Diseases, 390-448	795	380.2	478	400.3	317	353.5	370	369.8	327	366.9	43	393.7
Diseases of Heart, 390-398, 402, 404-429	637	304.7	384	321.6	253	282.2	295	294.9	261	292.9	34	311.3
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	1	0.5	1	0.8	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	88	42.1	23	19.3	65	72.5	1	1.0	—	—	1	9.2
Ischemic Heart Disease, 410-414	307	146.8	229	191.8	78	87.0	199	198.9	181	203.1	18	164.8
Other Diseases of Heart, 405, 415-429	241	115.3	131	109.7	110	122.7	95	95.0	80	89.8	15	137.4
Hypertension with or without Renal Disease, 401, 403	6	2.9	3	2.5	3	3.3	1	1.0	1	1.1	—	—
Cerebrovascular Disease, 430-438	132	63.1	78	65.3	54	60.2	60	60.0	51	57.2	9	82.4
Diseases of the Arteries, 440-448	20	9.6	13	10.9	7	7.8	14	14.0	14	15.7	—	—
Arteriosclerosis, 440	8	3.8	6	5.0	2	2.2	5	5.0	5	5.6	—	—
Other Diseases of the Arteries, 441-448	12	5.7	7	5.9	5	5.6	9	9.0	9	10.1	—	—
Pneumonia and Influenza, 480-487	67	32.0	38	31.8	29	32.3	39	39.0	36	40.4	3	27.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	71	34.0	60	50.2	11	12.3	32	32.0	32	35.9	—	—
Bronchitis, Emphysema and Asthma, 490-493	18	8.6	12	10.0	6	6.7	13	13.0	13	14.6	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	53	25.3	48	40.2	5	5.6	19	19.0	19	21.3	—	—
Chronic Liver Disease and Cirrhosis, 571	22	10.5	13	10.9	9	10.0	10	10.0	9	10.1	1	9.2
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	12	5.7	8	6.7	4	4.5	16	16.0	11	12.3	5	45.8
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	8	3.8	5	4.2	3	3.3	1	1.0	1	1.1	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	21	10.0	4	3.3	17	19.0	6	6.0	1	1.1	5	45.8
Symptoms and Ill-Defined Conditions, 780-799	49	23.4	17	14.2	32	35.7	38	38.0	36	40.4	2	18.3
Accidents, E800-E949	83	39.7	45	37.7	38	42.4	48	48.0	41	46.0	7	64.1
Motor Vehicle Accidents, E810-E825	40	19.1	25	20.9	15	16.7	24	24.0	21	23.6	3	27.5
All Other Accidents, E800-E809, E826-E949	43	20.6	20	16.7	23	25.7	24	24.0	20	22.4	4	36.6
Suicide, E950-E959	22	10.5	17	14.2	5	5.6	13	13.0	13	14.6	—	—
Homicide, E960-E978	36	17.2	6	5.0	30	33.5	3	3.0	3	3.4	—	—
All Other Diseases, Residual	238	113.8	131	109.7	107	119.3	101	101.0	94	105.5	7	64.1

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1] BY COUNTY AND RACE ALABAMA, 1990

CAUSE OF DEATH	PERRY COUNTY						PICKENS COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	144	11.3	60	13.3	84	10.2	254	12.3	144	12.0	110	12.6
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	3	23.5	2	44.4	1	12.1	7	33.8	3	25.0	4	46.0
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	26	203.8	15	333.1	11	133.2	49	236.7	31	258.3	18	207.0
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	5	39.2	2	44.4	3	36.3	7	33.8	4	33.3	3	34.5
Respiratory and Intrathoractic Organs, 160-165	7	54.9	5	111.0	2	24.2	21	101.5	15	125.0	6	69.0
Breast, 174-175	3	23.5	1	22.2	2	24.2	2	9.7	2	16.7	—	—
Genitourinary Organs, 179-189	3	23.5	2	44.4	1	12.1	8	38.6	5	41.7	3	34.5
Leukemia, 204-208	2	15.7	2	44.4	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	6	47.0	3	66.6	3	36.3	11	53.1	5	41.7	6	69.0
Diabetes Mellitus, 250	2	15.7	1	22.2	1	12.1	5	24.2	2	16.7	3	34.5
Major Cardiovascular Diseases, 390-448	70	548.6	25	555.2	45	545.1	72	347.8	39	324.9	33	379.4
Diseases of Heart, 390-398, 402, 404-429	62	485.9	23	510.8	39	472.4	51	246.4	31	258.3	20	230.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	5	39.2	—	—	5	60.6	3	14.5	—	—	3	34.5
Ischemic Heart Disease, 410-414	29	227.3	13	288.7	16	193.8	28	135.3	19	158.3	9	103.5
Other Diseases of Heart, 405, 415-429	28	219.5	10	222.1	18	218.0	20	96.6	12	100.0	8	92.0
Hypertension with or without Renal Disease, 401, 403	1	7.8	1	22.2	—	—	2	9.7	—	—	2	23.0
Cerebrovascular Disease, 430-438	4	31.4	—	—	4	48.4	15	72.5	4	33.3	11	126.5
Diseases of the Arteries, 440-448	3	23.5	1	22.2	2	24.2	4	19.3	4	33.3	—	—
Arteriosclerosis, 440	1	7.8	1	22.2	—	—	1	4.8	1	8.3	—	—
Other Diseases of the Arteries, 441-448	2	15.7	—	—	2	24.2	3	14.5	3	25.0	—	—
Pneumonia and Influenza, 480-487	5	39.2	—	—	5	60.6	27	130.4	21	175.0	6	69.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	31.4	3	66.6	1	12.1	4	19.3	3	25.0	1	11.5
Bronchitis, Emphysema and Asthma, 490-493	1	7.8	—	—	1	12.1	1	4.8	1	8.3	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	23.5	3	66.6	—	—	3	14.5	2	16.7	1	11.5
Chronic Liver Disease and Cirrhosis, 571	4	31.4	2	44.4	2	24.2	4	19.3	2	16.7	2	23.0
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	39.2	—	—	5	60.6	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	3	14.5	—	—	3	34.5
Certain Conditions Originating in the Perinatal Period, 760-779	1	7.8	—	—	1	12.1	6	29.0	1	8.3	5	57.5
Symptoms and Ill-Defined Conditions, 780-799	—	—	—	—	—	—	34	164.3	13	108.3	21	241.5
Accidents, E800-E949	7	54.9	3	66.6	4	48.4	12	58.0	9	75.0	3	34.5
Motor Vehicle Accidents, E810-E825	1	7.8	—	—	1	12.1	8	38.6	6	50.0	2	23.0
All Other Accidents, E800-E809, E826-E949	6	47.0	3	66.6	3	36.3	4	19.3	3	25.0	1	11.5
Suicide, E950-E959	1	7.8	1	22.2	—	—	3	14.5	1	8.3	2	23.0
Homicide, E960-E978	1	7.8	—	—	1	12.1	3	14.5	—	—	3	34.5
All Other Diseases, Residual	15	117.6	8	177.7	7	84.8	25	120.8	19	158.3	6	69.0

[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	PIKE COUNTY						RANDOLPH COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	299	10.8	188	10.6	111	11.3	229	11.5	182	12.0	47	9.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	3.6	—	—	1	10.2	—	—	—	—	—	—
Septicemia, 038	7	25.4	3	16.8	4	40.9	1	5.0	1	6.6	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	84	304.4	59	331.2	25	255.6	52	261.6	38	251.0	14	295.2
Lip, Oral Cavity and Pharynx, 140-149	1	3.6	1	5.6	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	15	54.4	7	39.3	8	81.8	18	90.5	14	92.5	4	84.3
Respiratory and Intrathoractic Organs, 160-165	28	101.5	21	117.9	7	71.6	9	45.3	8	52.8	1	21.1
Breast, 174-175	5	18.1	3	16.8	2	20.4	3	15.1	2	13.2	1	21.1
Genitourinary Organs, 179-189	19	68.9	15	84.2	4	40.9	11	55.3	8	52.8	3	63.3
Leukemia, 204-208	1	3.6	1	5.6	—	—	3	15.1	1	6.6	2	42.2
All Other Sites, 166-173, 176-178, 190-203	15	54.4	11	61.7	4	40.9	8	40.2	5	33.0	3	63.3
Diabetes Mellitus, 250	6	21.7	3	16.8	3	30.7	4	20.1	3	19.8	1	21.1
Major Cardiovascular Diseases, 390-448	115	416.7	74	415.4	41	419.2	120	603.6	100	660.6	20	421.7
Diseases of Heart, 390-398, 402, 404-429	89	322.5	56	314.4	33	337.4	84	422.5	73	482.2	11	231.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	2	7.2	—	—	2	20.4	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	6	21.7	2	11.2	4	40.9	1	5.0	—	—	1	21.1
Ischemic Heart Disease, 410-414	53	192.1	33	185.2	20	204.5	60	301.8	55	363.3	5	105.4
Other Diseases of Heart, 405, 415-429	28	101.5	21	117.9	7	71.6	23	115.7	18	118.9	5	105.4
Hypertension with or without Renal Disease, 401, 403	1	3.6	—	—	1	10.2	1	5.0	1	6.6	—	—
Cerebrovascular Disease, 430-438	18	65.2	11	61.7	7	71.6	28	140.8	21	138.7	7	147.6
Diseases of the Arteries, 440-448	7	25.4	7	39.3	—	—	7	35.2	5	33.0	2	42.2
Arteriosclerosis, 440	2	7.2	2	11.2	—	—	3	15.1	2	13.2	1	21.1
Other Diseases of the Arteries, 441-448	5	18.1	5	28.1	—	—	4	20.1	3	19.8	1	21.1
Pneumonia and Influenza, 480-487	5	18.1	3	16.8	2	20.4	4	20.1	4	26.4	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	25.4	5	28.1	2	20.4	4	20.1	4	26.4	—	—
Bronchitis, Emphysema and Asthma, 490-493	2	7.2	1	5.6	1	10.2	1	5.0	1	6.6	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	5	18.1	4	22.5	1	10.2	3	15.1	3	19.8	—	—
Chronic Liver Disease and Cirrhosis, 571	2	7.2	1	5.6	1	10.2	5	25.1	4	26.4	1	21.1
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	14.5	2	11.2	2	20.4	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	3	10.9	1	5.6	2	20.4	4	20.1	1	6.6	3	63.3
Symptoms and Ill-Defined Conditions, 780-799	—	—	—	—	—	—	3	15.1	2	13.2	1	21.1
Accidents, E800-E949	25	90.6	11	61.7	14	143.1	8	40.2	7	46.2	1	21.1
Motor Vehicle Accidents, E810-E825	16	58.0	8	44.9	8	81.8	5	25.1	4	26.4	1	21.1
All Other Accidents, E800-E809, E826-E949	9	32.6	3	16.8	6	61.3	3	15.1	3	19.8	—	—
Suicide, E950-E959	2	7.2	2	11.2	—	—	1	5.0	1	6.6	—	—
Homicide, E960-E978	2	7.2	2	11.2	—	—	1	5.0	—	—	1	21.1
All Other Diseases, Residual	36	130.5	22	123.5	14	143.1	22	110.7	17	112.3	5	105.4

[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	RUSSELL COUNTY						ST. CLAIR COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	548	11.7	324	11.4	224	12.2	418	8.4	379	8.4	39	8.0
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	2.1	—	—	1	5.4	—	—	—	—	—	—
Septicemia, 038	11	23.5	7	24.6	4	21.8	1	2.0	1	2.2	—	—
Syphilis, 090-097	—	—	—	—	—	—	--	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	108	230.5	63	221.3	45	244.7	92	184.0	83	183.9	9	184.8
Lip, Oral Cavity and Pharynx, 140-149	5	10.7	3	10.5	2	10.9	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	16	34.1	10	35.1	6	32.6	16	32.0	15	33.2	1	20.5
Respiratory and Intrathoractic Organs, 160-165	30	64.0	22	77.3	8	43.5	33	66.0	30	66.5	3	61.6
Breast, 174-175	6	12.8	5	17.6	1	5.4	6	12.0	4	8.9	2	41.1
Genitourinary Organs, 179-189	23	49.1	7	24.6	16	87.0	12	24.0	12	26.6	—	—
Leukemia, 204-208	4	8.5	4	14.0	—	—	5	10.0	4	8.9	1	20.5
All Other Sites, 166-173, 176-178, 190-203	24	51.2	12	42.1	12	65.3	20	40.0	18	39.9	2	41.1
Diabetes Mellitus, 250	22	46.9	10	35.1	12	65.3	10	20.0	8	17.7	2	41.1
Major Cardiovascular Diseases, 390-448	226	482.3	141	495.2	85	462.3	184	367.9	167	370.0	17	349.0
Diseases of Heart, 390-398, 402, 404-429	157	335.0	97	340.7	60	326.3	153	305.9	142	314.6	11	225.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	4	8.5	2	7.0	2	10.9	3	6.0	3	6.6	—	—
Ischemic Heart Disease, 410-414	108	230.5	66	231.8	42	228.4	92	184.0	86	190.5	6	123.2
Other Diseases of Heart, 405, 415-429	45	96.0	29	101.9	16	87.0	58	116.0	53	117.4	5	102.6
Hypertension with or without Renal Disease, 401, 403	4	8.5	2	7.0	2	10.9	2	4.0	2	4.4	—	—
Cerebrovascular Disease, 430-438	55	117.4	33	115.9	22	119.6	22	44.0	17	37.7	5	102.6
Diseases of the Arteries, 440-448	10	21.3	9	31.6	1	5.4	7	14.0	6	13.3	1	20.5
Arteriosclerosis, 440	5	10.7	4	14.0	1	5.4	3	6.0	3	6.6	—	—
Other Diseases of the Arteries, 441-448	5	10.7	5	17.6	—	—	4	8.0	3	6.6	1	20.5
Pneumonia and Influenza, 480-487	12	25.6	7	24.6	5	27.2	13	26.0	13	28.8	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	13	27.7	10	35.1	3	16.3	18	36.0	17	37.7	1	20.5
Bronchitis, Emphysema and Asthma, 490-493	3	6.4	3	10.5	—	—	11	22.0	11	24.4	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	10	21.3	7	24.6	3	16.3	7	14.0	6	13.3	1	20.5
Chronic Liver Disease and Cirrhosis, 571	3	6.4	1	3.5	2	10.9	2	4.0	1	2.2	1	20.5
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	10	21.3	5	17.6	5	27.2	4	8.0	3	6.6	1	20.5
Infections of the Kidney, 590	1	2.1	1	3.5	—	—	1	2.0	1	2.2	—	—
Congenital Anomalies, 740-759	2	4.3	2	7.0	—	—	1	2.0	1	2.2	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	3	6.4	2	7.0	1	5.4	2	4.0	2	4.4	—	—
Symptoms and Ill-Defined Conditions, 780-799	35	74.7	18	63.2	17	92.5	4	8.0	3	6.6	1	20.5
Accidents, E800-E949	33	70.4	20	70.2	13	70.7	34	68.0	32	70.9	2	41.1
Motor Vehicle Accidents, E810-E825	19	40.5	13	45.7	6	32.6	20	40.0	18	39.9	2	41.1
All Other Accidents, E800-E809, E826-E949	14	29.9	7	24.6	7	38.1	14	28.0	14	31.0	—	—
Suicide, E950-E959	6	12.8	6	21.1	—	—	5	10.0	5	11.1	—	—
Homicide, E960-E978	8	17.1	3	10.5	5	27.2	7	14.0	6	13.3	1	20.5
All Other Diseases, Residual	54	115.2	28	98.3	26	141.4	40	80.0	36	79.8	4	82.1

[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	SHELBY COUNTY						SUMTER COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	628	6.3	566	6.2	62	7.2	173	10.7	64	13.4	109	9.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	3	3.0	2	2.2	1	11.6	—	—	—	—	—	—
Septicemia, 038	7	7.0	5	5.5	2	23.1	2	12.4	—	—	2	17.5
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	157	158.0	147	162.0	10	115.7	23	142.2	4	84.1	19	166.4
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	37	37.2	33	36.4	4	46.3	7	43.3	2	42.0	5	43.8
Respiratory and Intrathoractic Organs, 160-165	51	51.3	47	51.8	4	46.3	4	24.7	1	21.0	3	26.3
Breast, 174-175	8	8.1	8	8.8	—	—	—	—	—	—	—	—
Genitourinary Organs, 179-189	33	33.2	33	36.4	—	—	4	24.7	—	—	4	35.0
Leukemia, 204-208	4	4.0	4	4.4	—	—	1	6.2	—	—	1	8.8
All Other Sites, 166-173, 176-178, 190-203	24	24.2	22	24.3	2	23.1	7	43.3	1	21.0	6	52.6
Diabetes Mellitus, 250	7	7.0	6	6.6	1	11.6	6	37.1	3	63.0	3	26.3
Major Cardiovascular Diseases, 390-448	203	204.3	189	208.3	14	162.0	81	500.8	28	588.4	53	464.3
Diseases of Heart, 390-398, 402, 404-429	164	165.1	153	168.7	11	127.3	58	358.6	20	420.3	38	332.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	4	4.0	4	4.4	—	—	1	6.2	—	—	1	8.8
Ischemic Heart Disease, 410-414	85	85.5	79	87.1	6	69.4	18	111.3	5	105.1	13	113.9
Other Diseases of Heart, 405, 415-429	75	75.5	70	77.2	5	57.9	39	241.1	15	315.2	24	210.2
Hypertension with or without Renal Disease, 401, 403	2	2.0	2	2.2	—	—	1	6.2	—	—	1	8.8
Cerebrovascular Disease, 430-438	31	31.2	28	30.9	3	34.7	18	111.3	5	105.1	13	113.9
Diseases of the Arteries, 440-448	6	6.0	6	6.6	—	—	4	24.7	3	63.0	1	8.8
Arteriosclerosis, 440	1	1.0	1	1.1	—	—	1	6.2	—	—	1	8.8
Other Diseases of the Arteries, 441-448	5	5.0	5	5.5	—	—	3	18.5	3	63.0	—	—
Pneumonia and Influenza, 480-487	14	14.1	11	12.1	3	34.7	7	43.3	4	84.1	3	26.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	27	27.2	26	28.7	1	11.6	2	12.4	1	21.0	1	8.8
Bronchitis, Emphysema and Asthma, 490-493	4	4.0	4	4.4	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	23	23.1	22	24.3	1	11.6	2	12.4	1	21.0	1	8.8
Chronic Liver Disease and Cirrhosis, 571	7	7.0	5	5.5	2	23.1	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	8.1	8	8.8	—	—	2	12.4	—	—	2	17.5
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	3.0	2	2.2	1	11.6	1	6.2	—	—	1	8.8
Certain Conditions Originating in the Perinatal Period, 760-779	4	4.0	4	4.4	—	—	1	6.2	—	—	1	8.8
Symptoms and Ill-Defined Conditions, 780-799	45	45.3	38	41.9	7	81.0	9	55.6	2	42.0	7	61.3
Accidents, E800-E949	49	49.3	43	47.4	6	69.4	13	80.4	7	147.1	6	52.6
Motor Vehicle Accidents, E810-E825	32	32.2	28	30.9	4	46.3	6	37.1	3	63.0	3	26.3
All Other Accidents, E800-E809, E826-E949	17	17.1	15	16.5	2	23.1	7	43.3	4	84.1	3	26.3
Suicide, E950-E959	15	15.1	14	15.4	1	11.6	1	6.2	1	21.0	—	—
Homicide, E960-E978	5	5.0	1	1.1	4	46.3	3	18.5	—	—	3	26.3
All Other Diseases, Residual	74	74.5	65	71.7	9	104.1	22	136.0	14	294.2	8	70.1

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

CAUSE OF DEATH	TALLADEGA COUNTY						TALLAPOOSA COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	798	10.8	602	11.8	196	8.5	449	11.6	337	11.8	112	10.8
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	1	2.6	—	—	1	9.7
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	5.4	3	5.9	1	4.3	3	7.7	—	—	3	29.0
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	139	187.6	106	208.0	33	142.6	100	257.6	78	273.8	22	212.9
Lip, Oral Cavity and Pharynx, 140-149	3	4.0	3	5.9	—	—	2	5.2	2	7.0	—	—
Digestive Organs and Peritoneum, 150-159	30	40.5	21	41.2	9	38.9	25	64.4	22	77.2	3	29.0
Respiratory and Intrathoractic Organs, 160-165	43	58.0	33	64.7	10	43.2	33	85.0	24	84.2	9	87.1
Breast, 174-175	10	13.5	9	17.7	1	4.3	5	12.9	5	17.5	—	—
Genitourinary Organs, 179-189	17	22.9	10	19.6	7	30.3	11	28.3	7	24.6	4	38.7
Leukemia, 204-208	6	8.1	4	7.8	2	8.6	4	10.3	4	14.0	—	—
All Other Sites, 166-173, 176-178, 190-203	30	40.5	26	51.0	4	17.3	20	51.5	14	49.1	6	58.1
Diabetes Mellitus, 250	16	21.6	10	19.6	6	25.9	9	23.2	6	21.1	3	29.0
Major Cardiovascular Diseases, 390-448	388	523.6	299	586.6	89	384.7	195	502.2	147	515.9	48	464.5
Diseases of Heart, 390-398, 402, 404-429	302	407.5	234	459.1	68	293.9	150	386.3	115	403.6	35	338.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	1	1.3	1	2.0	—	—	1	2.6	1	3.5	—	—
Hypertension with Heart and Renal Disease, 402, 404	6	8.1	2	3.9	4	17.3	2	5.2	1	3.5	1	9.7
Ischemic Heart Disease, 410-414	181	244.2	152	298.2	29	125.3	107	275.6	84	294.8	23	222.6
Other Diseases of Heart, 405, 415-429	114	153.8	79	155.0	35	151.3	40	103.0	29	101.8	11	106.5
Hypertension with or without Renal Disease, 401, 403	3	4.0	1	2.0	2	8.6	1	2.6	—	—	1	9.7
Cerebrovascular Disease, 430-438	70	94.5	53	104.0	17	73.5	38	97.9	26	91.3	12	116.1
Diseases of the Arteries, 440-448	13	17.5	11	21.6	2	8.6	6	15.5	6	21.1	—	—
Arteriosclerosis, 440	2	2.7	1	2.0	1	4.3	2	5.2	2	7.0	—	—
Other Diseases of the Arteries, 441-448	11	14.8	10	19.6	1	4.3	4	10.3	4	14.0	—	—
Pneumonia and Influenza, 480-487	28	37.8	22	43.2	6	25.9	10	25.8	7	24.6	3	29.0
Chronic Obstructive Pulmonarv Dis. and Allied Conditions, 490-496	22	29.7	17	33.4	5	21.6	16	41.2	13	45.6	3	29.0
Bronchitis, Emphysema and Asthma, 490-493	4	5.4	2	3.9	2	8.6	6	15.5	5	17.5	1	9.7
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	18	24.3	15	29.4	3	13.0	10	25.8	8	28.1	2	19.4
Chronic Liver Disease and Cirrhosis, 571	7	9.4	7	13.7	—	—	5	12.9	4	14.0	1	9.7
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	10	13.5	6	11.8	4	17.3	9	23.2	7	24.6	2	19.4
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	6	8.1	3	5.9	3	13.0	3	7.7	2	7.0	1	9.7
Certain Conditions Originating in the Perinatal Period, 760-779	4	5.4	1	2.0	3	13.0	1	2.6	1	3.5	—	—
Symptoms and Ill-Defined Conditions, 780-799	12	16.2	9	17.7	3	13.0	8	20.6	6	21.1	2	19.4
Accidents, EP00-E949	58	78.3	43	84.4	15	64.8	26	67.0	19	66.7	7	67.7
Motor Vehicle Accidents, E810-E825	35	47.2	26	51.0	9	38.9	15	38.6	12	42.1	3	29.0
All Other Accidents, E800-E809, E826-E949	23	31.0	17	33.4	6	25.9	11	28.3	7	24.6	4	38.7
Suicide, E950-E959	6	8.1	4	7.8	2	8.6	3	7.7	2	7.0	1	9.7
Homicide, E960-E978	11	14.8	5	9.8	6	25.9	12	30.9	5	17.5	7	67.7
All Other Diseases, Residual	87	117.4	67	131.4	20	86.4	48	123.6	40	140.4	8	77.4

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

CAUSE OF DEATH	TUSCALOOSA COUNTY						WALKER COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,187	7.9	852	7.8	335	8.1	729	10.8	686	10.9	43	9.3
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	5	3.3	2	1.8	3	7.3	2	3.0	2	3.2	—	—
Septicemia, 038	12	8.0	5	4.6	7	17.0	2	3.0	2	3.2	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	260	172.7	196	179.2	64	155.6	151	223.1	146	231.6	5	108.0
Lip, Oral Cavity and Pharynx, 140-149	5	3.3	5	4.6	—	—	2	3.0	2	3.2	—	—
Digestive Organs and Peritoneum, 150-159	52	34.5	35	32.0	17	41.3	24	35.5	23	36.5	1	21.6
Respiratory and Intrathoractic Organs, 160-165	76	50.5	62	56.7	14	34.0	62	91.6	58	92.0	4	86.4
Breast, 174-175	31	20.6	22	20.1	9	21.9	8	11.8	8	12.7	—	—
Genitourinary Organs, 179-189	32	21.3	23	21.0	9	21.9	21	31.0	21	33.3	—	—
Leukemia, 204-208	11	7.3	10	9.1	1	2.4	7	10.3	7	11.1	—	—
All Other Sites, 166-173, 176-178, 190-203	53	35.2	39	35.6	14	34.0	27	39.9	27	42.8	—	—
Diabetes Mellitus, 250	20	13.3	15	13.7	5	12.2	15	22.2	14	22.2	1	21.6
Major Cardiovascular Diseases, 390-448	513	340.8	360	329.1	153	372.0	344	508.3	323	512.4	21	453.8
Diseases of Heart, 390-398, 402, 404-429	396	263.1	274	250.5	122	296.7	282	416.7	265	420.4	17	367.3
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	2	1.3	1	0.9	1	2.4	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	21	14.0	9	8.2	12	29.2	4	5.9	4	6.3	—	—
Ischemic Heart Disease, 410-414	178	118.3	138	126.1	40	97.3	154	227.6	145	230.0	9	194.5
Other Diseases of Heart, 405, 415-429	195	129.5	126	115.2	69	167.8	124	183.2	116	184.0	8	172.9
Hypertension with or without Renal Disease, 401, 403	5	3.3	3	2.7	2	4.9	2	3.0	2	3.2	—	—
Cerebrovascular Disease, 430-438	88	58.5	63	57.6	25	60.8	51	75.4	47	74.6	4	86.4
Diseases of the Arteries, 440-448	24	15.9	20	18.3	4	9.7	9	13.3	9	14.3	—	—
Arteriosclerosis, 440	8	5.3	7	6.4	1	2.4	1	1.5	1	1.6	—	—
Other Diseases of the Arteries, 441-448	16	10.6	13	11.9	3	7.3	8	11.8	8	12.7	—	—
Pneumonia and Influenza, 480-487	35	23.3	26	23.8	9	21.9	33	48.8	32	50.8	1	21.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	54	35.9	46	42.0	8	19.5	36	53.2	35	55.5	1	21.6
Bronchitis, Emphysema and Asthma, 490-493	11	7.3	11	10.1	—	—	6	8.9	6	9.5	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	43	28.6	35	32.0	8	19.5	30	44.3	29	46.0	1	21.6
Chronic Liver Disease and Cirrhosis, 571	9	6.0	6	5.5	3	7.3	8	11.8	7	11.1	1	21.6
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	14	9.3	13	11.9	1	2.4	6	8.9	6	9.5	—	—
Infections of the Kidney, 590	4	2.7	4	3.7	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	12	8.0	8	7.3	4	9.7	6	8.9	4	6.3	2	43.2
Certain Conditions Originating in the Perinatal Period, 760-779	10	6.6	8	7.3	2	4.9	4	5.9	4	6.3	—	—
Symptoms and Ill-Defined Conditions, 780-799	19	12.6	11	10.1	8	19.5	8	11.8	7	11.1	1	21.6
Accidents, E800-E949	62	41.2	45	41.1	17	41.3	41	60.6	37	58.7	4	86.4
Motor Vehicle Accidents, E810-E825	38	25.2	30	27.4	8	19.5	25	36.9	23	36.5	2	43.2
All Other Accidents, E800-E809, E826-E949	24	15.9	15	13.7	9	21.9	16	23.6	14	22.2	2	43.2
Suicide, E950-E959	17	11.3	14	12.8	3	7.3	14	20.7	14	22.2	—	—
Homicide, E960-E978	19	12.6	7	6.4	12	29.2	2	3.0	1	1.6	1	21.6
All Other Diseases, Residual	122	81.1	86	78.6	36	87.5	57	84.2	52	82.5	5	108.0

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	WASHINGTON COUNTY						WILCOX COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	174	10.4	130	11.8	44	7.7	153	11.3	50	11.9	103	11.0
Intestinal Infectious Diseases, 001-009	1	6.0	—	—	1	17.5	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	7.4	—	—	1	10.7
Septicemia, 038	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	37	221.6	28	254.9	9	157.6	30	221.1	10	237.9	20	213.6
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	1	7.4	1	23.8	—	—
Digestive Organs and Peritoneum, 150-159	8	47.9	7	63.7	1	17.5	4	29.5	2	47.6	2	21.4
Respiratory and Intrathoractic Organs, 160-165	8	47.9	6	54.6	2	35.0	9	66.3	5	119.0	4	42.7
Breast, 174-175	3	18.0	2	18.2	1	17.5	2	14.7	—	—	2	21.4
Genitourinary Organs, 179-189	5	30.0	3	27.3	2	35.0	10	73.7	2	47.6	8	85.4
Leukemia, 204-208	1	6.0	1	9.1	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	12	71.9	9	81.9	3	52.5	4	29.5	—	—	4	42.7
Diabetes Mellitus, 250	4	24.0	3	27.3	1	17.5	2	14.7	—	—	2	21.4
Major Cardiovascular Diseases, 390-448	84	503.2	61	555.4	23	402.8	60	442.2	17	404.5	43	459.2
Diseases of Heart, 390-398, 402, 404-429	71	425.3	49	446.1	22	385.3	48	353.8	11	261.7	37	395.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	12.0	—	—	2	35.0	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	54	323.5	40	364.2	14	245.2	26	191.6	8	190.3	18	192.2
Other Diseases of Heart, 405, 415-429	15	89.9	9	81.9	6	105.1	22	162.1	3	71.4	19	202.9
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	1	7.4	—	—	1	10.7
Cerebrovascular Disease, 430-438	13	77.9	12	109.2	1	17.5	10	73.7	5	119.0	5	53.4
Diseases of the Arteries, 440-448	—	—	—	—	—	—	1	7.4	1	23.8	—	—
Arteriosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	1	7.4	1	23.8	—	—
Pneumonia and Influenza, 480-487	4	24.0	3	27.3	1	17.5	12	88.4	5	119.0	7	74.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	24.0	3	27.3	1	17.5	2	14.7	—	—	2	21.4
Bronchitis, Emphysema and Asthma, 490-493	1	6.0	1	9.1	—	—	2	14.7	—	—	2	21.4
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	3	18.0	2	18.2	1	17.5	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	2	14.7	—	—	2	21.4
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	12.0	1	9.1	1	17.5	3	22.1	—	—	3	32.0
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	1	6.0	1	9.1	—	—	1	7.4	—	—	1	10.7
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	1	7.4	1	23.8	—	—
Symptoms and Ill-Defined Conditions, 780-799	1	6.0	—	—	1	17.5	4	29.5	2	47.6	2	21.4
Accidents, E800-E949	18	107.8	15	136.6	3	52.5	10	73.7	4	95.2	6	64.1
Motor Vehicle Accidents, E810-E825	11	65.9	9	81.9	2	35.0	7	51.6	3	71.4	4	42.7
All Other Accidents, E800-E809, E826-E949	7	41.9	6	54.6	1	17.5	3	22.1	1	23.8	2	21.4
Suicide, E950-E959	1	6.0	1	9.1	—	—	1	7.4	—	—	1	10.7
Homicide, E960-E978	2	12.0	2	18.2	—	—	3	22.1	—	—	3	32.0
All Other Diseases, Residual	15	89.9	12	109.2	3	52.5	21	154.8	11	261.7	10	106.8

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[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-60—continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1990

	WINSTON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER	
CAUSE OF DEATH	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	**228**	**10.3**	**225**	**10.3**	**3**	**23.4^2**
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—
Septicemia, 038	1	4.5	1	4.6	—	—
Syphilis, 090-097	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	56	253.9	55	250.9	1	781.3^2
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	5	22.7	5	22.8	—	—
Respiratory and Intrathoractic Organs, 160-165	24	108.8	24	109.5	—	—
Breast, 174-175	1	4.5	1	4.6	—	—
Genitourinary Organs, 179-189	8	36.3	8	36.5	—	—
Leukemia, 204-208	2	9.1	2	9.1	—	—
All Other Sites, 166-173, 176-178, 190-203	16	72.6	15	68.4	1	781.3^2
Diabetes Mellitus, 250	3	13.6	3	13.7	—	—
Major Cardiovascular Diseases, 390-448	96	435.3	95	433.3	1	781.3^2
Diseases of Heart, 390-398, 402, 404-429	77	349.2	76	346.6	1	781.3^2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease,390-398	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	4.5	1	4.6	—	—
Ischemic Heart Disease, 410-414	27	122.4	26	118.6	1	781.3^2
Other Diseases of Heart, 405, 415-429	49	222.2	49	223.5	—	—
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	14	63.5	14	63.9	—	—
Diseases of the Arteries, 440-448	5	22.7	5	22.8	—	—
Arteriosclerosis, 440	1	4.5	1	4.6	—	—
Other Diseases of the Arteries, 441-448	4	18.1	4	18.2	—	—
Pneumonia and Influenza, 480-487	5	22.7	5	22.8	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	12	54.4	12	54.7	—	—
Bronchitis, Emphysema and Asthma, 490-493	1	4.5	1	4.6	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions,494-496	11	49.9	11	50.2	—	—
Chronic Liver Disease and Cirrhosis, 571	1	4.5	1	4.6	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	4.5	1	4.6	—	—
Infections of the Kidney, 590	—	—	—	—	—	—
Congenital Anomalies, 740-759	1	4.5	1	4.6	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	9.1	2	9.1	—	—
Symptoms and Ill-Defined Conditions, 780-799	3	13.6	3	13.7	—	—
Accidents, E800-E949	18	81.6	18	82.1	—	—
Motor Vehicle Accidents, E810-E825	11	49.9	11	50.2	—	—
All Other Accidents, E800-E809, E826-E949	7	31.7	7	31.9	—	—
Suicide, E950-E959	1	4.5	1	4.6	—	—
Homicide, E960-E978	4	18.1	4	18.2	—	—
All Other Diseases, Residual	24	108.8	23	104.9	1	781.3^2

[1] Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

[2] The population for which these rates applies is under 1,000 which may decrease rate stability.

Marriage

MARRIAGE

1990 Marriage Highlights:

- 43,050 marriages during 1990 were the lowest total in 23 years.
- 34,861 white marriages were the second lowest in 23 years. However, there was an increase of 230 in white marriages over the year, the first increase since 1981.
- Alabama's marriage rate remained above the national rate for the 32nd consecutive year.
- Alabama's white marriage rate exceeded the black and other rate for the 33rd consecutive year.
- Median age for brides was 25.5 years during 1990. This was an increase of 2.3 years since 1980.
- Median age for grooms was 27.8 years during 1990. This was an increase of 2.4 years since 1980.
- Median age was 25.0 years for white brides and 27.2 for black and other brides.
- Median age was 27.5 years for white grooms and 28.8 for black and other grooms.
- 19.3 percent of all 1990 brides were teenagers. This was down from 29.7 percent during 1980.
- 8.4 percent of all 1990 grooms were teenagers. This was down from 13.2 percent during 1980.
- 38.5 percent of all 1990 brides had been previously divorced. This was an increase from 35.5 percent during 1980.
- 38.1 percent of all 1990 grooms had been previously divorced. This was an increase from 37.3 percent during 1980.
- 92.5 percent of all brides and 90.3 percent of all grooms were residents of Alabama.
- Russell County had the highest 1990 marriage rate among counties. This county also experienced the highest marriage rate during 1989 and the fourth highest divorce rate in 1990.
- Perry County had the lowest marriage rate during 1990 with Macon County recording the second lowest rate. Perry County had the lowest and Macon County the second lowest marriage rates during 1989.

GRAPH 6-1
MARRIAGE RATES
ALABAMA AND UNITED STATES, 1940-1990

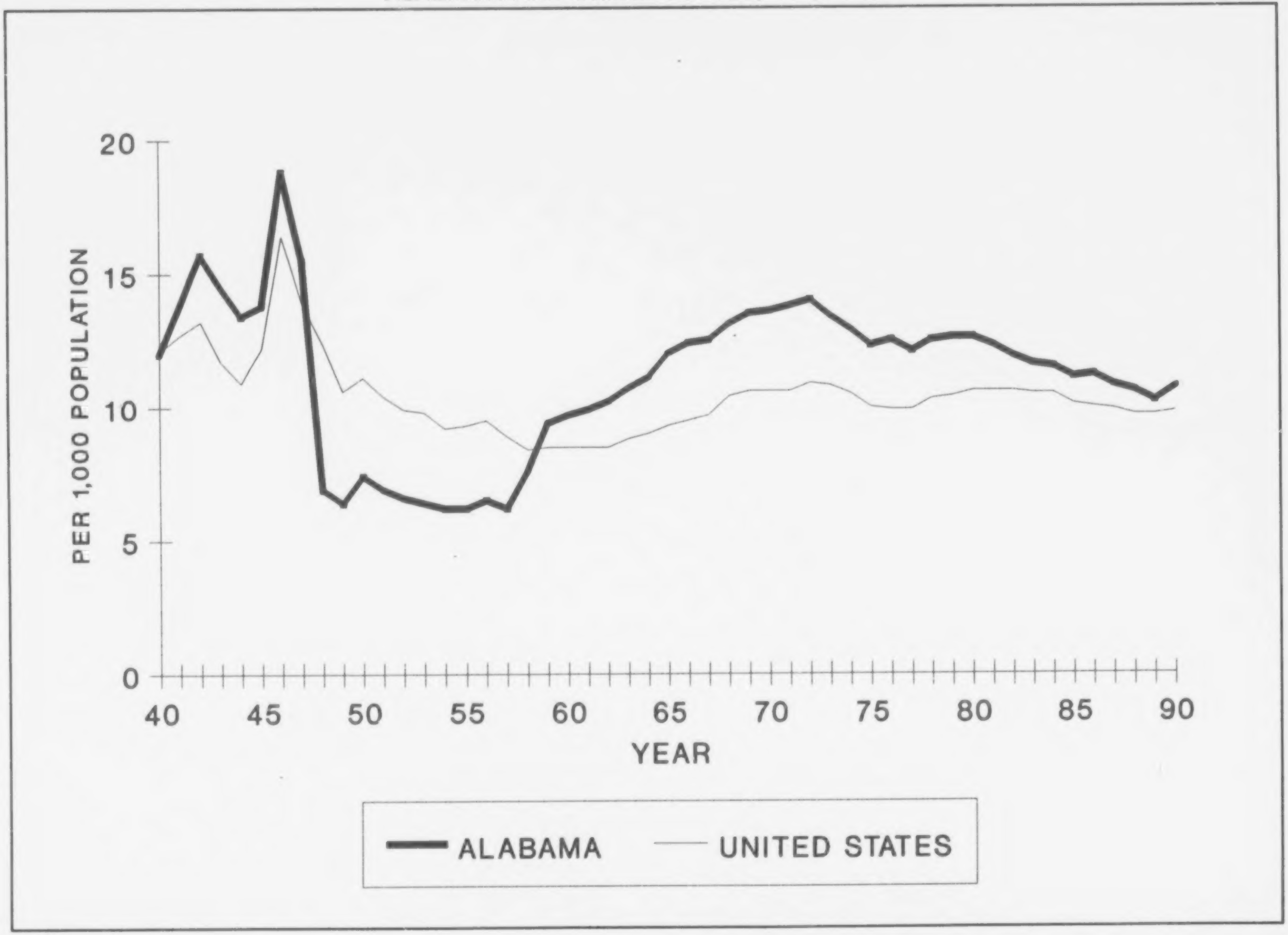

TABLE 6-1
MARRIAGES AND MARRIAGE RATES[1] BY RACE OF GROOM ALABAMA AND UNITED STATES, 1940-1990

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S.	ALABAMA		ALABAMA	
	NUMBER	RATE	RATE	NUMBER	RATE	NUMBER	RATE
1940	34,008	12.0	12.1	21,688	11.7	12,320	12.5
1941	39,454	13.8	12.7	25,822	13.8	13,632	13.8
1942	45,550	15.7	13.2	29,901	15.8	15,649	15.7
1943	41,951	14.5	11.7	25,489	13.4	16,462	16.5
1944	38,665	13.4	10.9	23,658	12.5	15,007	15.0
1945	40,903	13.8	12.2	26,526	13.6	14,377	14.2
1946	56,333	18.8	16.4	38,071	19.2	18,262	17.9
1947	46,425	15.5	13.9	30,745	15.2	15,680	15.9
1948	20,926	6.9	12.4	13,574	6.7	7,352	7.5
1949	19,411	6.4	10.6	12,513	6.1	6,898	7.0
1950	22,823	7.4	11.1	15,226	7.3	7,597	7.7
1951	21,427	6.9	10.4	13,907	6.6	7,520	7.6
1952	20,391	6.6	9.9	13,365	6.3	7,026	7.2
1953	19,969	6.4	9.8	12,981	6.0	6,988	7.1
1954	19,554	6.2	9.2	12,957	6.0	6,597	6.7
1955	19,791	6.2	9.3	12,829	5.9	6,962	7.1
1956	20,779	6.5	9.5	13,677	6.2	7,102	7.2
1957	19,868	6.2	8.9	13,247	5.9	6,621	6.7
1958	24,506	7.6	8.4	17,506	7.8	7,000	7.1
1959	30,722	9.4	8.5	22,708	10.0	8,014	8.2
1960	31,910	9.7	8.5	24,093	10.5	7,817	8.0
1961	32,723	9.9	8.5	24,825	10.7	7,898	8.1
1962	33,611	10.2	8.5	25,743	11.0	7,868	8.1
1963	35,551	10.7	8.8	27,679	11.7	7,872	8.2
1964	37,239	11.1	9.0	29,220	12.2	8,019	8.4
1965	40,355	12.0	9.3	31,922	13.2	8,433	8.9
1966	41,732	12.4	9.5	33,114	13.6	8,618	9.2
1967	42,442	12.5	9.7	33,989	13.8	8,453	9.1
1968	44,598	13.1	10.4	35,564	14.3	9,034	9.9
1969	46,422	13.5	10.6	37,182	14.8	9,240	10.0
1970	46,959	13.6	10.6	37,650	14.8	9,309	10.2
1971	48,276	13.8	10.6	38,617	15.0	9,659	10.7
1972	49,764	14.0	10.9	39,582	15.2	10,182	10.9
1973	47,997	13.4	10.8	38,144	14.4	9,853	10.4
1974	46,811	12.9	10.5	37,417	14.0	9,394	9.8
1975	45,349	12.3	10.0	36,802	13.6	8,547	8.8
1976	46,515	12.5	9.9	37,790	13.8	8,725	8.9
1977	45,689	12.1	9.9	36,917	13.3	8,772	8.9
1978	47,720	12.5	10.3	38,589	13.7	9,131	9.1
1979	48,743	12.6	10.4	39,240	13.8	9,503	9.4
1980	49,018	12.6	10.6	39,763	13.8	9,255	9.0
1981	48,710	12.3	10.6	39,868	13.7	8,842	8.6
1982	47,431	11.9	10.6	38,969	13.2	8,462	8.0
1983	47,469	11.6	10.5	38,800	12.8	8,669	8.2
1984	47,541	11.5	10.5	38,482	12.6	9,059	8.5
1985	46,082	11.1	10.1	37,211	12.0	8,871	8.3
1986	45,778	11.2	10.0	36,437	12.1	9,341	8.7
1987	44,820	10.8	9.9	35,690	11.7	9,130	8.4
1988	44,552	10.6	9.7	35,515	11.5	9,037	8.2
1989	43,158	10.2	9.7[2]	34,631	11.1	8,527	7.6
1990	43,050	10.7	9.8[2]	34,861	11.7	8,189	7.7

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[1] Rate is per 1,000 population for specified group. See formula in Technical Notes of introduction Section.
[2] Provisional data.

GRAPH 6-2
MARRIAGE RATES BY RACE OF GROOM
ALABAMA, 1940-1990

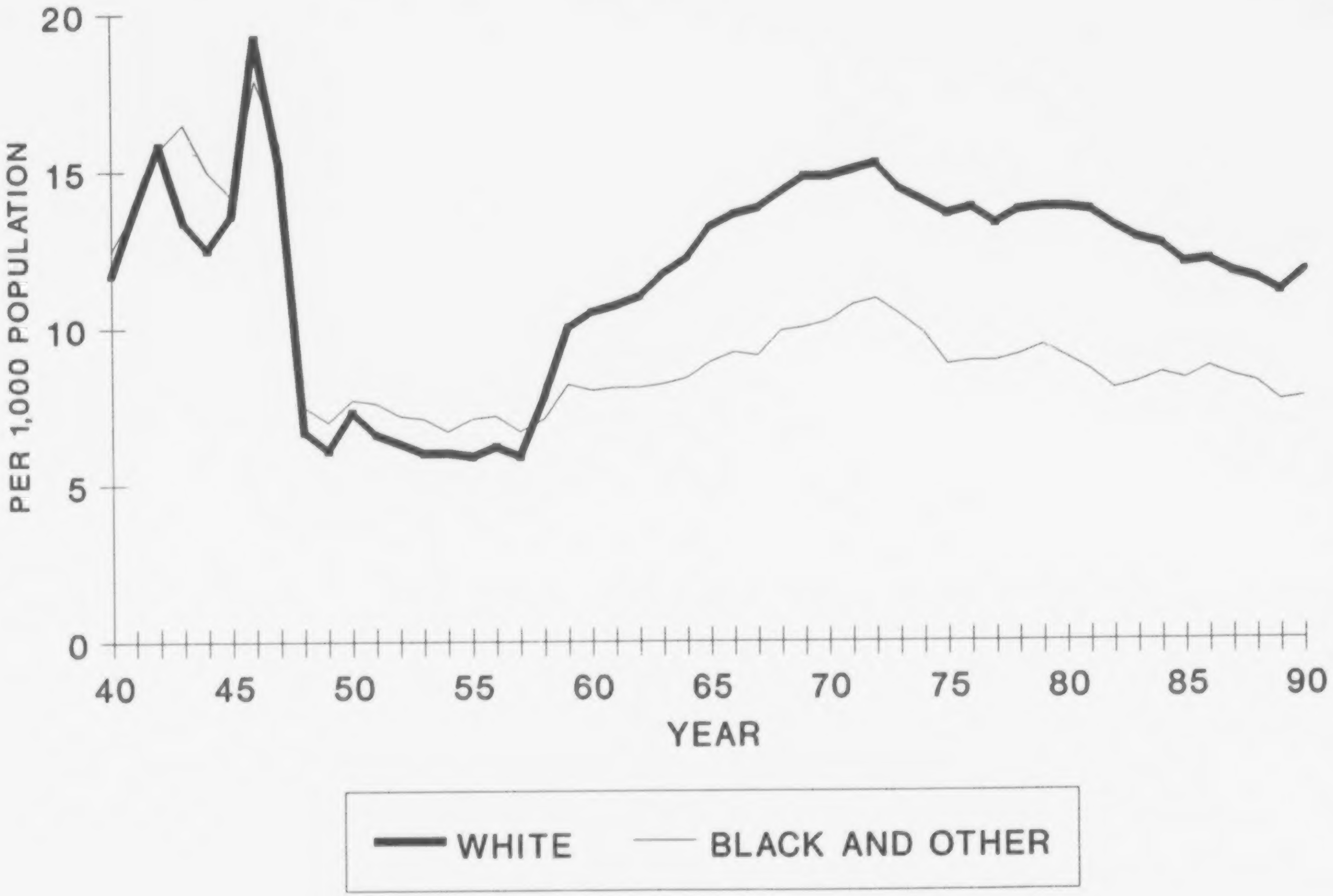

TABLE 6-2
MARRIAGES AND MARRIAGE RATES[1] BY RACE OF GROOM AND COUNTY
ALABAMA, 1990

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	43,050	10.7	34,861	11.7	8,189	7.7
Autauga	414	12.1	361	13.3	53	7.5
Baldwin	1,231	12.5	1,116	13.2	115	8.4
Barbour	236	9.3	174	12.3	62	5.5
Bibb	166	10.0	142	10.9	24	6.8
Blount	398	10.1	395	10.3	3	3.5*
Bullock	83	7.5	24	7.9	59	7.4
Butler	183	8.4	136	10.4	47	5.3
Calhoun	1,330	11.5	1,163	12.5	167	7.2
Chambers	356	9.7	285	12.1	71	5.3
Cherokee	273	14.0	262	14.4	11	7.9
Chilton	351	10.8	330	11.5	21	5.5
Choctaw	223	13.9	175	19.6	48	6.8
Clarke	274	10.1	194	12.5	80	6.8
Clay	216	16.3	195	17.7	21	9.5
Cleburne	177	13.9	172	14.2	5	7.7*
Coffee	507	12.6	431	13.2	76	10.1
Colbert	552	10.7	500	11.7	52	5.9
Conecuh	134	9.5	96	11.9	38	6.3
Coosa	107	9.7	86	11.9	21	5.5
Covington	468	12.8	408	12.9	60	12.2
Crenshaw	134	9.8	118	11.7	16	4.5
Cullman	839	12.4	837	12.5	2	2.3*
Dale	601	12.1	519	13.2	82	8.0
Dallas	466	9.7	249	12.4	217	7.7
DeKalb	483	8.8	480	9.1	3	1.8
Elmore	567	11.5	480	12.7	87	7.7
Escambia	355	10.0	263	10.8	92	8.2
Etowah	985	9.9	859	10.1	126	8.7
Fayette	209	11.6	187	11.9	22	9.8
Franklin	323	11.6	317	12.0	6	4.4
Geneva	256	10.8	236	11.4	20	6.7
Greene	70	6.9	24	12.2	46	5.6
Hale	124	8.0	58	9.3	66	7.1
Henry	115	7.5	89	9.0	26	4.8
Houston	945	11.6	750	12.2	195	9.8
Jackson	359	7.5	350	7.8	9	2.9
Jefferson	6,852	10.5	4,876	11.7	1,976	8.5
Lamar	239	15.2	217	15.7	22	11.5
Lauderdale	1,165	14.6	1,077	15.1	88	10.9
Lawrence	328	10.4	305	12.4	23	3.3
Lee	785	9.0	617	9.5	168	7.5
Limestone	503	9.3	452	9.7	51	6.8
Lowndes	91	7.2	34	10.7	57	6.0
Macon	160	6.4	49	14.2	111	5.2
Madison	2,372	9.9	1,960	10.6	412	7.5
Marengo	216	9.4	141	12.5	75	6.4
Marion	412	13.8	402	14.0	10	9.3
Marshall	787	11.1	780	11.2	7	4.8
Mobile	3,580	9.5	2,755	10.8	825	6.7
Monroe	218	9.1	164	11.5	54	5.6
Montgomery	2,068	9.9	1,373	11.5	695	7.8
Morgan	1,135	11.3	1,030	11.6	105	9.6
Perry	81	6.3	40	8.9	41	5.0
Pickens	238	11.5	159	13.2	79	9.1
Pike	313	11.3	235	13.2	78	8.0
Randolph	205	10.3	172	11.4	33	7.0
Russell	890	19.0	613	21.5	277	15.1
St. Clair	588	11.8	559	12.4	29	6.0
Shelby	803	8.1	727	8.0	76	8.8
Sumter	118	7.3	45	9.5	73	6.4
Talladega	940	12.7	735	14.4	205	8.9
Tallapoosa	428	11.0	344	12.1	84	8.1
Tuscaloosa	1,524	10.1	1,200	11.0	324	7.9
Walker	832	12.3	797	12.6	35	7.6
Washington	296	17.7	242	22.0	54	9.5
Wilcox	105	7.7	36	8.6	69	7.4
Winston	261	11.8	259	11.8	2	15.6*
Other States	7	—	5	—	2	—

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[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

CHART 6-1
MARRIAGE RATES BY COUNTY OF OCCURRENCE
ALABAMA, 1990

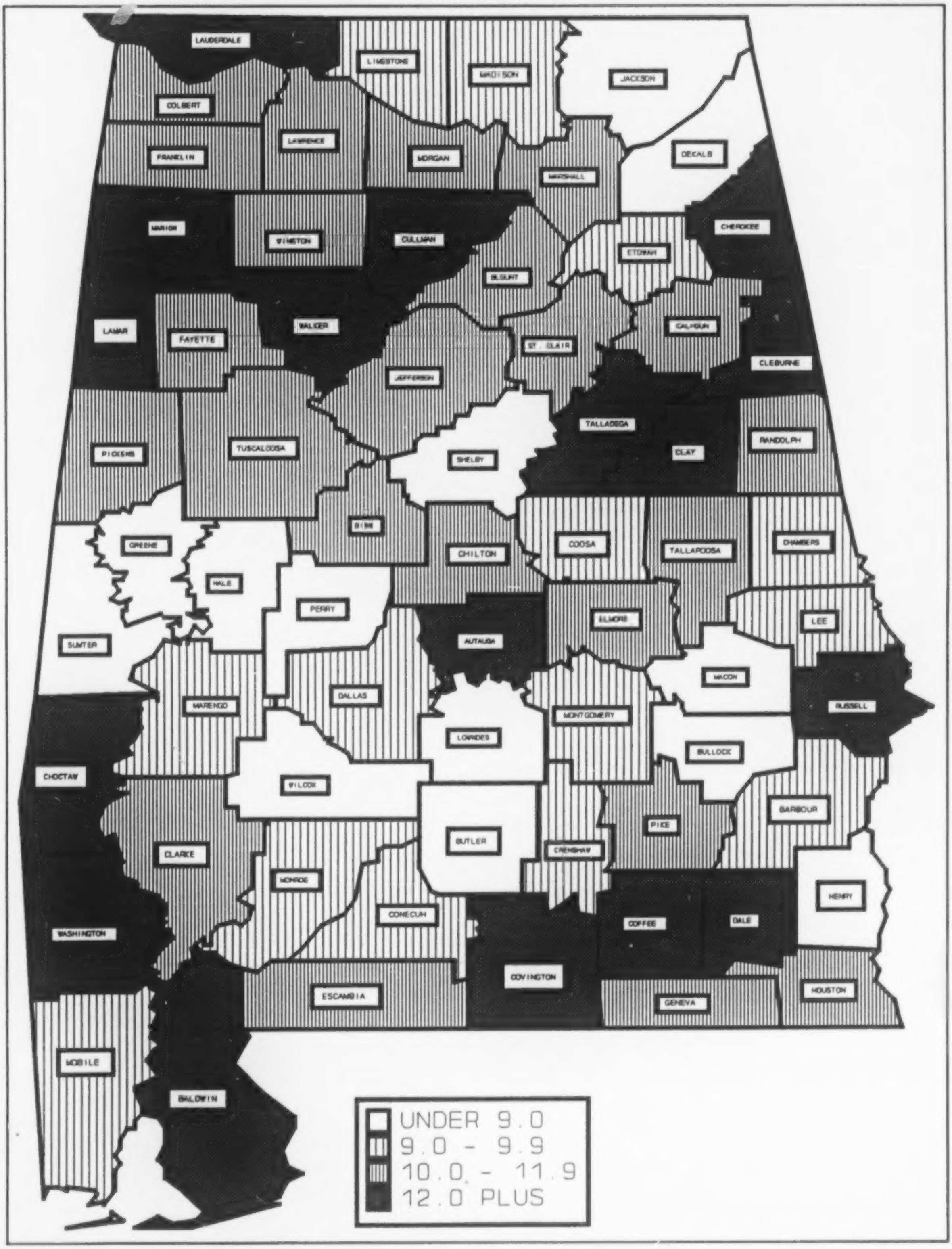

LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
MORGAN
FRANKLIN
MARSHALL
DEKALB
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
CALHOUN
ST. CLAIR
CLEBURNE
JEFFERSON
TALLADEGA
PICKENS
TUSCALOOSA
CLAY
RANDOLPH
SHELBY
BIBB
COOSA
TALLAPOOSA
CHAMBERS
GREENE
CHILTON
HALE
PERRY
ELMORE
LEE
SUMTER
AUTAUGA
MACON
MARENGO
DALLAS
MONTGOMERY
RUSSELL
LOWNDES
BULLOCK
CHOCTAW
WILCOX
BARBOUR
CLARKE
BUTLER
PIKE
CRENSHAW
MONROE
HENRY
CONECUH
COFFEE
DALE
WASHINGTON
COVINGTON
ESCAMBIA
HOUSTON
GENEVA
MOBILE
BALDWIN
☐ UNDER 9.0
▥ 9.0 - 9.9
▤ 10.0 - 11.9
■ 12.0 PLUS

TABLE 6-3
MARRIAGES AND MARRIAGE RATES[1]
BY MONTH OF OCCURRENCE
ALABAMA, 1990

MONTH	NUMBER	MONTHLY MARRIAGE RATE
TOTAL	43,050	10.7
January	2,222	6.5
February	2,920	9.4
March	3,626	10.6
April	3,314	10.0
May	3,595	10.5
June	5,445	16.4
July	3,650	10.6
August	4,288	12.5
September	3,695	11.1
October	3,091	9.0
November	3,401	10.2
December	3,803	11.1

[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

TABLE 6-4
MARRIAGES BY OFFICIAL PERFORMING CEREMONY
ALABAMA, 1990

OFFICIAL	NUMBER	PERCENT
TOTAL	43,050	100.0
Minister	29,490	68.5
Judge of Probate	11,133	25.9
Probate Clerk	1,035	2.4
Judge, Other than Probate	1,298	3.0
Other Official	89	0.2
Not Stated	5	—

TABLE 6-5
MARRIAGES BY RACE OF BRIDE AND GROOM
ALABAMA, 1990

	RACE OF BRIDE				
RACE OF GROOM	TOTAL	WHITE	BLACK	OTHER	NOT STATED
TOTAL	43,050	34,878	7,830	264	78
White	34,812	34,532	93	150	37
Black	7,963	204	7,726	23	10
Other	226	127	8	91	—
Not Stated	49	15	3	—	31

TABLE 6-6
MARRIAGES BY PREVIOUS MARITAL STATUS
ALABAMA, 1990

GROOM	BRIDE				
	TOTAL	NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED
TOTAL	43,050	24,354	1,585	16,234	877
Never Married	24,822	20,112	185	4,379	146
Widowed	1,366	148	605	599	14
Divorced	16,132	4,006	782	11,120	224
Not Stated	730	88	13	136	493

TABLE 6-7
MARRIAGES BY AGE AND RACE OF BRIDE AND GROOM
ALABAMA, 1990

AGE GROUP	BRIDE			GROOM		
	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER
TOTAL	43,050	34,956	8,094	43,050	34,861	8,189
Under 15	121	120	1	1	1	—
15-19	8,195	7,406	789	3,627	3,287	340
20-24	12,476	10,050	2,426	12,382	10,209	2,173
25-29	8,095	6,166	1,929	9,862	7,781	2,081
30-34	5,143	3,868	1,275	5,793	4,396	1,397
35-39	3,463	2,698	765	3,838	2,946	892
40-44	2,234	1,826	408	2,756	2,244	512
45-49	1,348	1,130	218	1,621	1,378	243
50-54	709	581	128	1,042	861	181
55-59	443	387	56	694	575	119
60-64	333	289	44	546	439	107
65-69	252	222	30	389	321	68
70-74	139	127	12	248	212	36
75+	94	82	12	250	210	40
Not Stated	5	4	1	1	1	—

TABLE 6-8
MARRIAGES BY EDUCATION OF BRIDE AND GROOM
ALABAMA, 1990

EDUCATION OF GROOM BY GRADE	EDUCATION OF BRIDE BY GRADE							
	TOTAL	0-5	6-8	9-11	12	13-15	16+	NOT STATED
Total	43,050	87	1,318	6,999	15,194	10,386	6,145	2,921
0-5	235	28	56	81	49	9	11	1
6-8	1,572	20	287	605	487	135	21	17
9-11	6,521	22	520	2,628	2,378	825	117	31
12	16,338	15	353	2,853	8,444	3,581	1,043	49
13-15	8,699	2	83	687	2,702	3,845	1,356	24
16+	6,770	—	13	114	1,081	1,969	3,587	6
Not Stated	2,915	—	6	31	53	22	10	2,793

TABLE 6-9
PREVIOUS MARRIAGES BY AGE OF BRIDE
ALABAMA, 1990

AGE OF BRIDE	NUMBER OF PREVIOUS MARRIAGES						
	TOTAL	NONE	1	2	3	4+	NOT STATED
TOTAL	43,050	24,354	11,931	4,408	1,269	572	516
UNDER 15	121	120	—	—	—	—	1
15-19	8,195	7,810	262	11	1	3	108
20-24	12,476	9,995	1,995	238	23	19	206
25-29	8,095	4,229	2,852	685	140	59	130
30-34	5,143	1,385	2,411	968	253	86	40
35-39	3,463	497	1,638	882	288	147	11
40-44	2,234	165	1,074	652	211	122	10
45-49	1,348	59	652	395	169	69	4
50-54	709	44	370	181	82	30	2
55-59	443	23	219	134	48	17	2
60-64	333	11	190	98	24	10	—
65-69	252	10	143	75	19	5	—
70-74	139	3	69	59	7	—	1
75+	94	1	53	30	4	5	1
Not Stated	5	2	3	—	—	—	—

TABLE 6-10
PREVIOUS MARRIAGES BY AGE OF GROOM
ALABAMA, 1990

AGE OF GROOM	NUMBER OF PREVIOUS MARRIAGES						
	TOTAL	NONE	1	2	3	4+	NOT STATED
TOTAL	43,050	24,822	11,837	4,295	1,134	474	488
Under 15	1	1	—	—	—	—	—
15-19	3,627	3,557	27	1	—	1	41
20-24	12,382	11,025	1,085	66	3	19	184
25-29	9,862	6,636	2,591	414	46	12	163
30-34	5,793	2,327	2,453	754	148	45	66
35-39	3,838	787	1,879	849	222	84	17
40-44	2,756	266	1,331	805	249	95	10
45-49	1,621	91	795	494	151	89	1
50-54	1,042	60	520	287	120	53	2
55-59	694	31	340	226	70	26	1
60-64	546	22	286	165	47	25	1
65-69	389	10	215	107	42	15	—
70-74	248	5	162	56	20	4	1
75+	250	3	153	71	16	6	1
Not Stated	1	1	—	—	—	—	—

TABLE 6-11
MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS
ALABAMA, 1990

AGE GROUP	BRIDE'S PREVIOUS MARITAL STATUS					GROOM'S PREVIOUS MARITAL STATUS				
	TOTAL	SINGLE	WIDOWED	DIVORCED	NOT STATED	TOTAL	SINGLE	WIDOWED	DIVORCED	NOT STATED
TOTAL	43,050	24,354	1,585	16,234	877	43,050	24,822	1,366	16,132	730
Under 15	121	120	—	—	1	1	1	—	—	—
15-19	8,195	7,810	6	258	121	3,627	3,557	—	27	43
20-24	12,476	9,995	40	2,182	259	12,382	11,025	13	1,133	211
25-29	8,095	4,229	71	3,589	206	9,862	6,636	41	2,970	215
30-34	5,143	1,385	99	3,549	110	5,793	2,327	57	3,301	108
35-39	3,463	497	144	2,748	74	3,838	787	58	2,940	53
40-44	2,234	165	154	1,870	45	2,756	266	76	2,371	43
45-49	1,348	59	183	1,086	20	1,621	91	86	1,426	18
50-54	709	44	172	471	22	1,042	60	107	859	16
55-59	443	23	166	246	8	694	31	152	503	8
60-64	333	11	192	126	4	546	22	201	322	1
65-69	252	10	174	66	2	389	10	203	169	7
70-74	139	3	108	26	2	248	5	177	63	3
75+	94	1	75	15	3	250	3	195	48	4
Not Stated	5	2	1	2	—	1	1	—	—	—

TABLE 6-12
MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM
ALABAMA, 1990

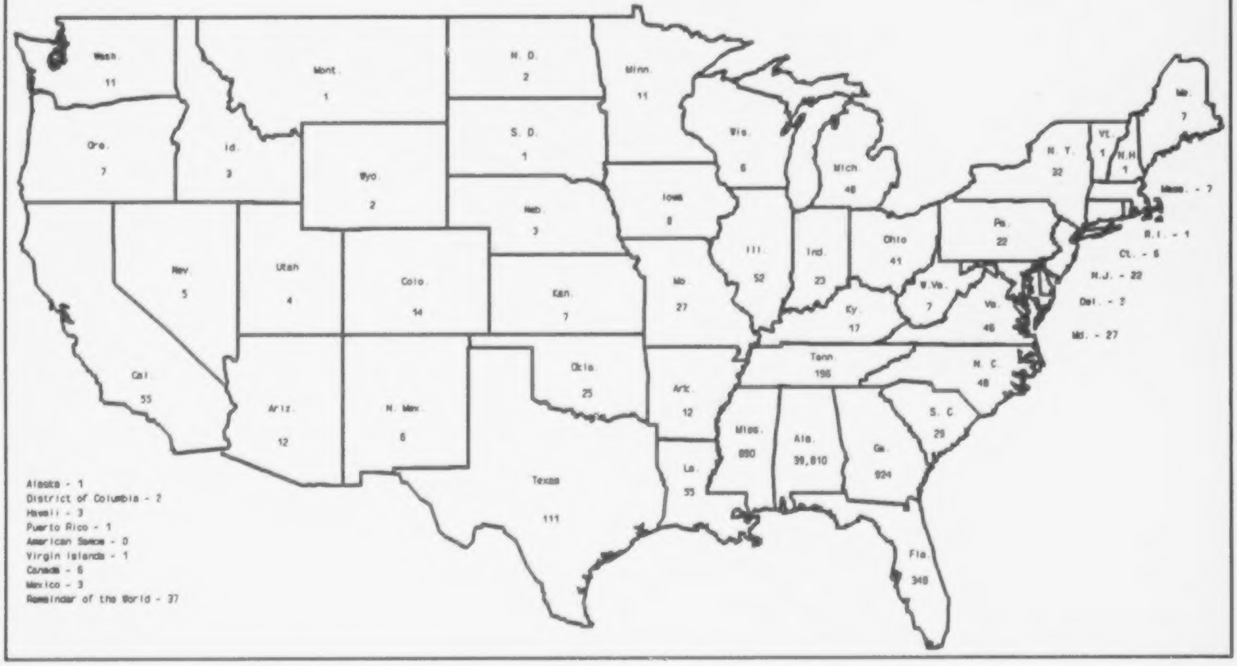
AGE OF GROOM	TOTAL	AGE OF BRIDE														
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	NOT STATED
TOTAL	43,050	121	8,195	12,476	8,095	5,143	3,463	2,234	1,348	709	443	333	252	139	94	5
Under 15	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
15-19	3,627	68	2,781	684	65	22	5	2	—	—	—	—	—	—	—	—
20-24	12,382	40	4,399	6,355	1,193	283	90	19	3	—	—	—	—	—	—	—
25-29	9,862	11	794	3,998	3,480	1,097	360	89	24	3	1	2	—	—	1	2
30-34	5,793	1	157	992	2,017	1,666	654	227	65	8	4	1	—	1	—	—
35-39	3,838	1	35	312	863	1,107	963	402	119	31	2	—	3	—	—	—
40-44	2,756	—	15	92	312	601	797	636	226	51	18	5	—	2	—	1
45-49	1,621	—	8	29	103	243	349	407	349	94	28	10	1	—	—	—
50-54	1,042	—	3	7	34	68	144	255	282	167	59	11	11	—	1	—
55-59	694	—	2	3	16	29	51	114	152	166	107	37	10	5	1	1
60-64	546	—	—	1	7	18	32	53	72	98	124	95	33	8	5	—
65-69	389	—	1	1	3	4	12	17	34	64	60	84	82	18	9	—
70-74	248	—	—	1	1	3	4	10	15	20	31	53	50	48	12	—
75+	250	—	—	—	1	1	2	3	7	7	9	35	62	57	65	1
Not Stated	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 6-13
MARRIAGES BY STATE, TERRITORY, OR COUNTRY OF RESIDENCE OF BRIDE AND GROOM
ALABAMA, 1990

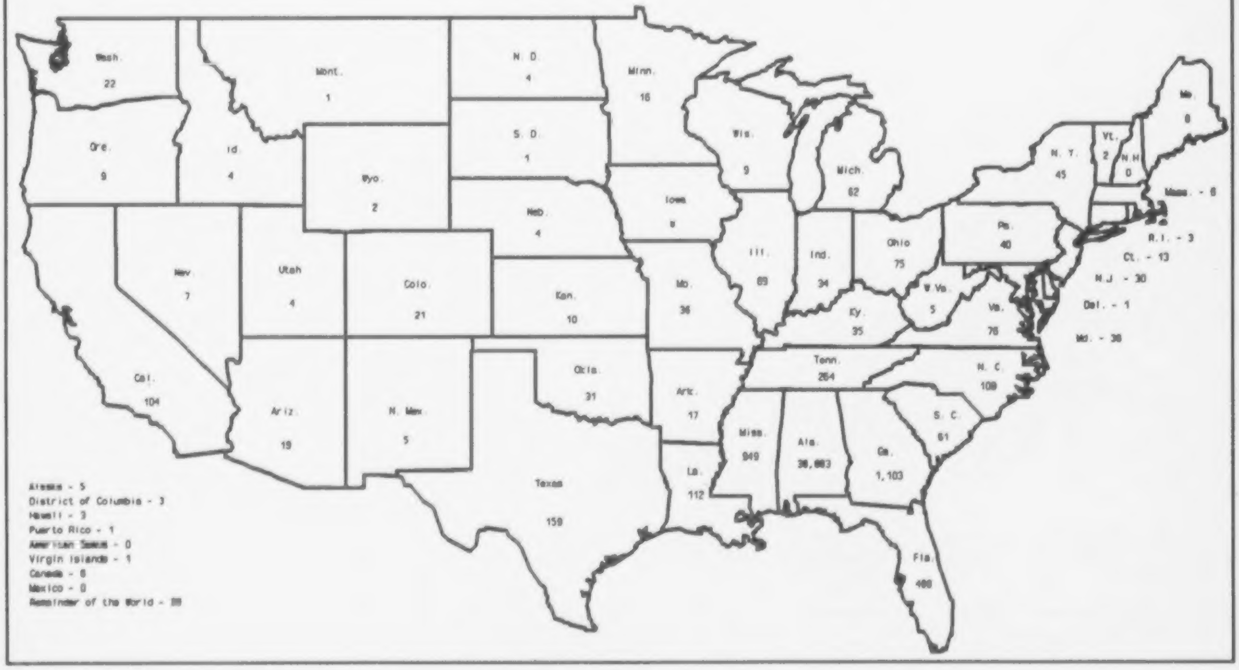
STATE, TERRITORY OR COUNTRY OF RESIDENCE	BRIDE		GROOM	
	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	43,050	100.00	43,050	100.00
Alabama	39,810	92.47	38,883	90.32
Alaska	1	—	5	0.01
Arizona	12	0.03	19	0.04
Arkansas	12	0.03	17	0.04
California	55	0.13	104	0.24
Colorado	14	0.03	21	0.05
Connecticut	6	0.01	13	0.03
Delaware	3	0.01	1	—
District of Columbia	2	—	3	0.01
Florida	348	0.81	488	1.13
Georgia	924	2.15	1,103	2.56
Hawaii	3	0.01	3	0.01
Idaho	3	0.01	4	0.01
Illinois	52	0.12	69	0.16
Indiana	23	0.05	34	0.08
Iowa	8	0.02	8	0.02
Kansas	7	0.02	10	0.02
Kentucky	17	0.04	35	0.08
Louisiana	55	0.13	112	0.26
Maine	7	0.02	8	0.02
Maryland	27	0.06	36	0.08
Massachusetts	7	0.02	6	0.01
Michigan	48	0.11	62	0.14
Minnesota	11	0.03	16	0.04
Mississippi	890	2.07	949	2.20
Missouri	27	0.06	36	0.08
Montana	1	—	1	—
Nebraska	3	0.01	4	0.01
Nevada	5	0.01	7	0.02
New Hampshire	1	—	—	—
New Jersey	22	0.05	30	0.07
New Mexico	6	0.01	5	0.01
New York	32	0.07	45	0.10
North Carolina	48	0.11	109	0.25
North Dakota	2	—	4	0.01
Ohio	41	0.10	75	0.17
Oklahoma	25	0.06	31	0.07
Oregon	7	0.02	9	0.02
Pennsylvania	22	0.05	40	0.09
Rhode Island	1	—	3	0.01
South Carolina	29	0.07	61	0.14
South Dakota	1	—	1	—
Tennessee	196	0.46	264	0.61
Texas	111	0.26	159	0.37
Utah	4	0.01	4	0.01
Vermont	1	—	2	—
Virginia	46	0.11	76	0.18
Washington	11	0.03	22	0.05
West Virginia	7	0.02	5	0.01
Wisconsin	6	0.01	9	0.02
Wyoming	2	—	2	—
Puerto Rico	1	—	1	—
Virgin Islands	1	—	1	—
Canada	6	0.01	6	0.01
Mexico	3	0.01	—	—
Remainder of the World	37	0.09	29	0.07

CHART 6-2
MARRIAGES BY RESIDENCE OF BRIDE AND GROOM
ALABAMA, 1990

RESIDENCE OF BRIDES


Wash.
11
Mont.
1
N. D.
2
Minn.
11
Ore.
7
Id.
3
Wyo.
2
S. D.
1
Wis.
6
Mich.
48
Me.
7
N. Y.
32
Vt.
1
N.H
1
Mass. - 7
Iowa
8
Neb.
3
Nev.
5
Utah
4
Colo.
14
Kan.
7
Mo.
27
Ill.
52
Ind.
23
Ohio
41
Pa.
22
R.I. - 1
Ct. - 6
N.J. - 22
Del. - 2
Md. - 27
W.Va.
7
Va.
46
Ky.
17
Tenn.
196
N. C.
48
Cal.
55
Ariz.
12
N. Mex.
6
Okla.
25
Ark.
12
Miss.
890
Ala.
39,810
Ga.
924
S. C.
29
La.
55
Texas
111
Fla.
348
Alaska - 1
District of Columbia - 2
Hawaii - 3
Puerto Rico - 1
American Samoa - 0
Virgin Islands - 1
Canada - 6
Mexico - 3
Remainder of the World - 37

RESIDENCE OF GROOMS


Wash.
22
Mont.
1
N. D.
4
Minn.
16
Ore.
9
Id.
4
Wyo.
2
S. D.
1
Wis.
9
Mich.
62
Me.
8
N. Y.
45
Vt.
2
N.H
0
Mass. - 6
Iowa
8
Neb.
4
Nev.
7
Utah
4
Colo.
21
Kan.
10
Mo.
36
Ill.
69
Ind.
34
Ohio
75
Pa.
40
R.I. - 3
Ct. - 13
N.J - 30
Del. - 1
Md. - 38
W.Va.
5
Va.
76
Ky.
35
Tenn.
264
N. C.
109
Cal.
104
Ariz.
19
N. Mex.
5
Okla.
31
Ark.
17
Miss.
949
Ala.
38,883
Ga.
1,103
S. C.
61
La.
112
Texas
159
Fla.
400
Alaska - 5
District of Columbia - 3
Hawaii - 3
Puerto Rico - 1
American Samoa - 0
Virgin Islands - 1
Canada - 6
Mexico - 0
Remainder of the World - 38

Divorce

DIVORCE

1990 Divorce Highlights:

- 25,678 divorces during 1990 represented an increase of 693 over the year, and the highest total since 1981.
- Alabama's divorce rate remained above the national rate for the 48th consecutive year.
- Median duration of marriages dissolved during 1990 was 5.8 years. This has changed very little within the past 10 years with the median duration being 5.2 years for 1980 marriage dissolutions.
- 29.0 percent of all marriage dissolutions during 1990 were for marriages of 10 or more years in duration.
- 55.0 percent of all divorces were granted jointly to husband and wife. This was up considerably from 1980 when 43.6 percent were jointly granted.
- 94.6 percent of all divorces were granted on the grounds of incompatibility. Incompatibility as a legal grounds for dissolution was first allowed by Alabama law during 1971 and has virtually replaced all other legal grounds since that time.
- More than 20,962 minor children were affected by 1990 marriage dissolutions. This does not include minor children affected by over five percent of all 1990 dissolutions which did not report this information.
- More 1990 divorces were finalized during August than any other month. Since 1976 the leading month for divorce has been one of the warmer months from April through August.
- The fewest divorces for 1990 were finalized during the month of December. The fewest divorces have been finalized during the colder months from November through February during each year since this information started being collected in 1973.
- Dale County recorded the highest 1990 divorce rate among counties. This was the fourth consecutive year during which this county recorded the highest rate.
- Russell County experienced the fourth highest 1990 divorce rate among counties. This county also had the highest 1990 marriage rate among counties. Houston (9.0) and Calhoun (8.9) counties also recorded high divorce rates in 1990.
- Lowndes County and Franklin County tied for the lowest divorce rate among counties during 1990. This was the third consecutive year during which Lowndes County recorded the lowest rate.
- Hale (2.6), Bullock (2.8), Perry (2.8), Limestone (3.0), and Pickens (3.0) counties also recorded low divorce rates during 1990.

GRAPH 7-1
COMPARATIVE DIVORCE RATES
ALABAMA AND UNITED STATES, 1940-1990

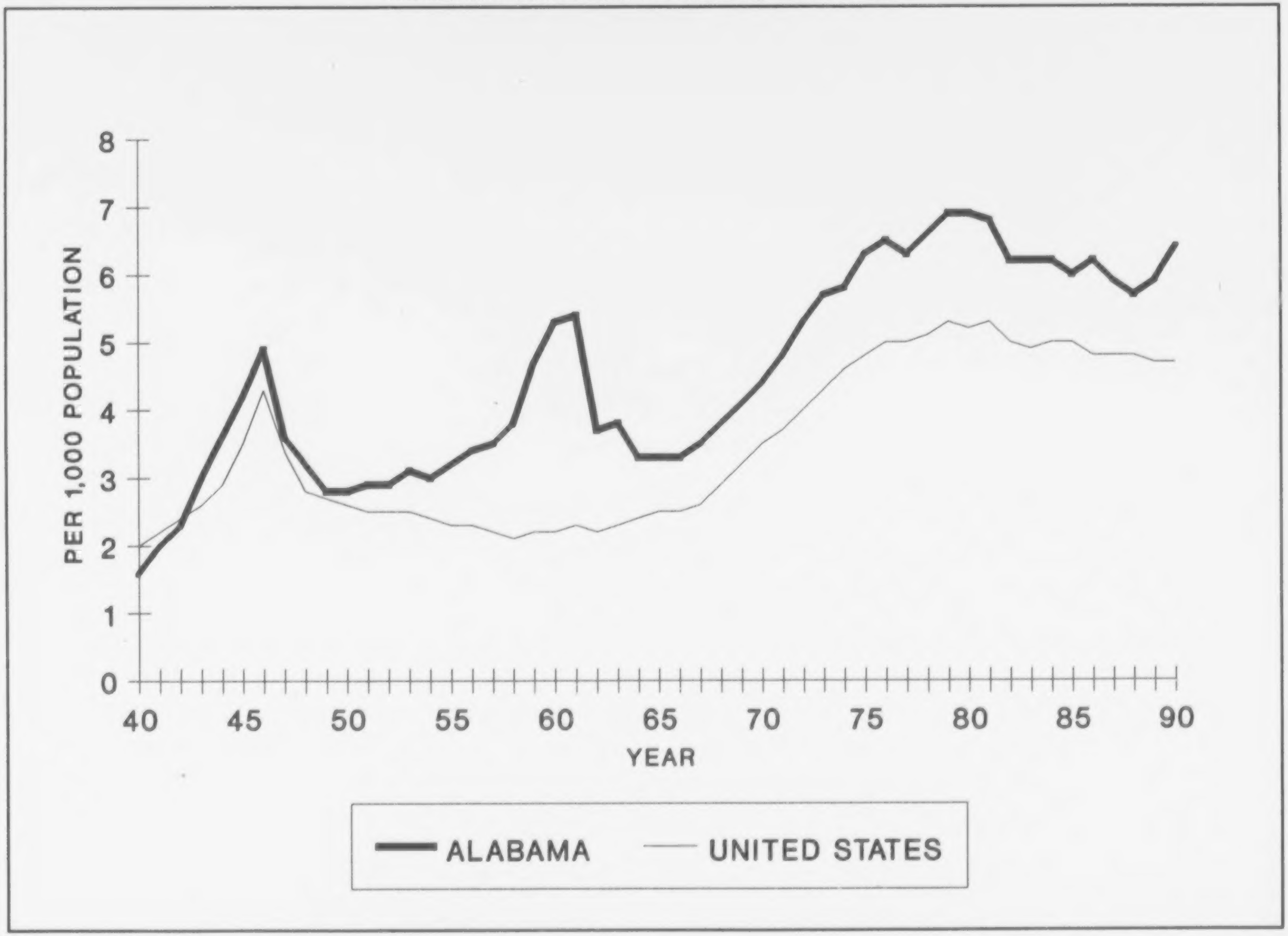


TABLE 7-1
COMPARATIVE DIVORCE RATES[1]
ALABAMA AND UNITED STATES, 1940-1990

YEAR	NUMBER	ALABAMA RATE	U.S. RATE
1940	4,417	1.6	2.0
1941	5,656	2.0	2.2
1942	6,748	2.3	2.4
1943	8,622	3.0	2.6
1944	10,317	3.6	2.9
1945	12,435	4.2	3.5
1946	14,770	4.9	4.3
1947	10,765	3.6	3.4
1948	9,699	3.2	2.8
1949	8,575	2.8	2.7
1950	8,454	2.8	2.6
1951	8,908	2.9	2.5
1952	9,163	2.9	2.5
1953	9,673	3.1	2.5
1954	9,357	3.0	2.4
1955	10,058	3.2	2.3
1956	10,783	3.4	2.3
1957	11,375	3.5	2.2
1958	12,431	3.8	2.1
1959	15,222	4.7	2.2
1960	17,349	5.3	2.2
1961	17,754	5.4	2.3
1962	12,343	3.7	2.2
1963	12,601	3.8	2.3
1964	11,119	3.3	2.4
1965	11,036	3.3	2.5
1966	11,256	3.3	2.5
1967	11,964	3.5	2.6
1968	12,918	3.8	2.9
1969	14,146	4.1	3.2
1970	15,109	4.4	3.5
1971	16,905	4.8	3.7
1972	18,958	5.3	4.0
1973	20,399	5.7	4.3
1974	21,123	5.8	4.6
1975	23,001	6.3	4.8
1976	24,056	6.5	5.0
1977	23,757	6.3	5.0
1978	25,059	6.6	5.1
1979	26,549	6.9	5.3
1980	26,745	6.9	5.2
1981	26,791	6.8	5.3
1982	24,910	6.2	5.0
1983	25,190	6.2	4.9
1984	25,413	6.2	5.0
1985	25,012	6.0	5.0
1986	25,356	6.2	4.8
1987	24,532	5.9	4.8
1988	23,827	5.7	4.7
1989	24,985	5.9	4.7[2]
1990	25,678	6.4	4.7[2]

[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

[2] Provisional data.

TABLE 7-2
DIVORCES, ANNULMENTS AND DIVORCE RATES[1]
BY COUNTY OF DECREE
ALABAMA, 1990

	TOTAL	DIVORCES	ANNULMENTS	RATE
TOTAL	25,678	25,513	165	6.4
Autauga	200	200	—	5.8
Baldwin	667	664	3	6.8
Barbour	114	114	—	4.5
Bibb	65	65	—	3.9
Blount	157	155	2	4.0
Bullock	31	31	—	2.8
Butler	131	131	—	6.0
Calhoun	1,033	1,030	3	8.9
Chambers	191	190	1	5.2
Cherokee	148	148	—	7.6
Chilton	245	239	6	7.5
Choctaw	70	70	—	4.4
Clarke	107	107	—	3.9
Clay	70	70	—	5.3
Cleburne	80	80	—	6.3
Coffee	238	234	4	5.9
Colbert	353	352	1	6.8
Conecuh	72	72	—	5.1
Coosa	38	38	—	3.4
Covington	196	195	1	5.4
Crenshaw	65	65	—	4.8
Cullman	498	493	5	7.4
Dale	488	479	9	9.8
Dallas	208	207	1	4.3
DeKalb	433	429	4	7.9
Elmore	238	237	1	4.8
Escambia	158	158	—	4.4
Etowah	742	733	9	7.4
Fayette	107	105	2	6.0
Franklin	65	64	1	2.3
Geneva	132	131	1	5.6
Greene	38	36	2	3.7
Hale	40	40	—	2.6
Henry	93	91	2	6.0
Houston	732	726	6	9.0
Jackson	296	295	1	6.2
Jefferson	4,266	4,247	19	6.5
Lamar	65	65	—	4.1
Lauderdale	566	561	5	7.1
Lawrence	202	201	1	6.4
Lee	390	385	5	4.5
Limestone	162	162	—	3.0
Lowndes	29	29	—	2.3
Macon	81	79	2	3.2
Madison	1,807	1,801	6	7.6
Marengo	117	117	—	5.1
Marion	175	175	—	5.9
Marshall	548	545	3	7.7
Mobile	2,482	2,467	15	6.6
Monroe	96	96	—	4.0
Montgomery	1,570	1,556	14	7.5
Morgan	741	739	2	7.4
Perry	36	35	1	2.8
Pickens	63	63	—	3.0
Pike	148	147	1	5.4
Randolph	111	110	1	5.6
Russell	406	405	1	8.7
St. Clair	293	291	2	5.9
Shelby	483	479	4	4.9
Sumter	57	56	1	3.5
Talladega	523	520	3	7.1
Tallapoosa	217	217	—	5.6
Tuscaloosa	808	804	4	5.4
Walker	386	381	5	5.7
Washington	92	90	2	5.6
Wilcox	42	39	3	3.1
Winston	177	177	—	8.0

[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

CHART 7-1
DIVORCE RATES BY COUNTY
ALABAMA, 1990

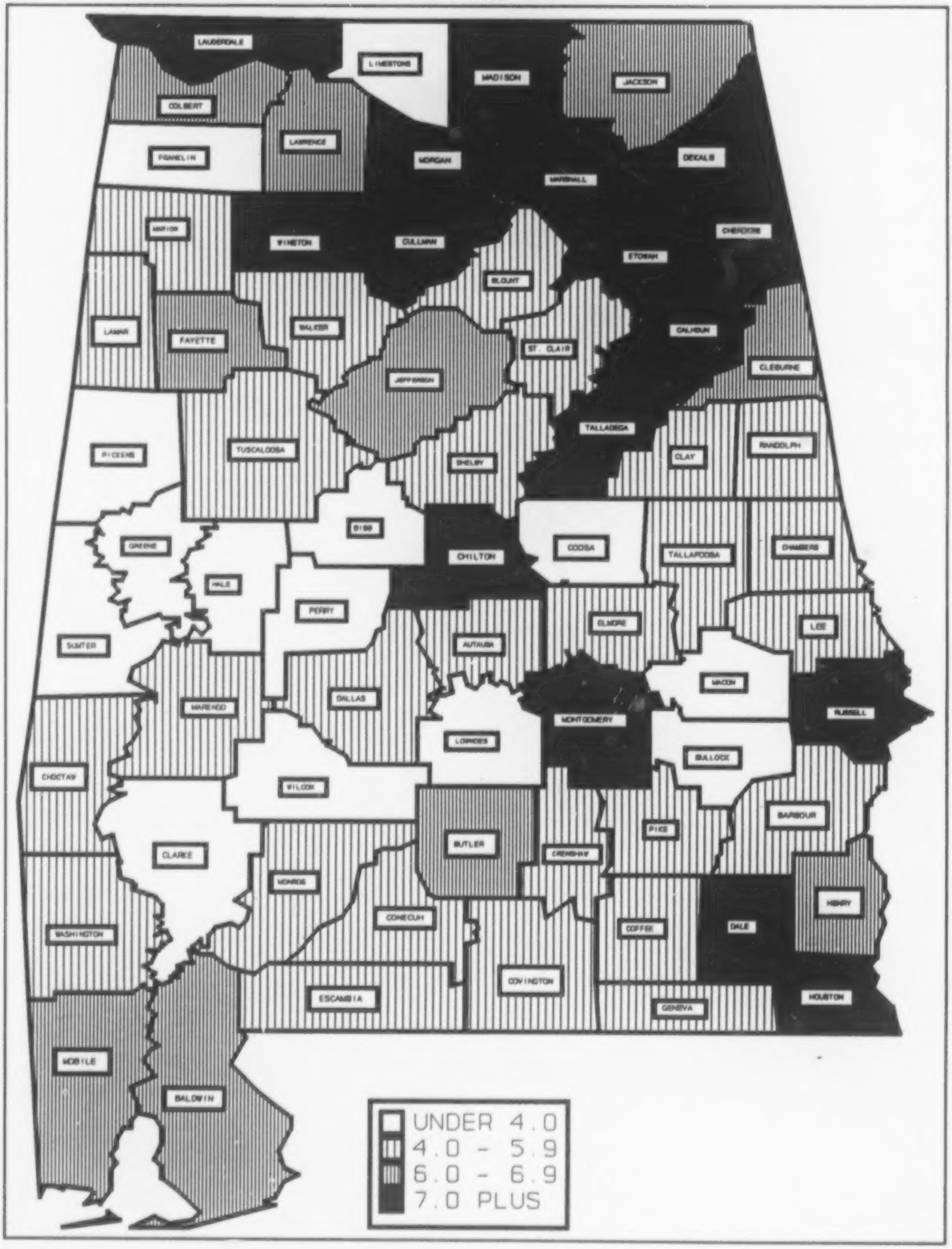

LAUDERDALE
LIMESTONE
MADISON
JACKSON
COLBERT
LAWRENCE
MORGAN
DEKALB
FRANKLIN
MARSHALL
MARION
WINSTON
CULLMAN
CHEROKEE
ETOWAH
BLOUNT
LAMAR
FAYETTE
WALKER
ST. CLAIR
CALHOUN
CLEBURNE
JEFFERSON
TALLADEGA
PICKENS
TUSCALOOSA
SHELBY
CLAY
RANDOLPH
BIBB
GREENE
CHILTON
COOSA
TALLAPOOSA
CHAMBERS
HALE
PERRY
ELMORE
LEE
SUMTER
AUTAUGA
MACON
MARENGO
DALLAS
RUSSELL
MONTGOMERY
LOWNDES
BULLOCK
CHOCTAW
WILCOX
BARBOUR
CLARKE
BUTLER
PIKE
CRENSHAW
MONROE
HENRY
CONECUH
COFFEE
DALE
WASHINGTON
COVINGTON
ESCAMBIA
HOUSTON
GENEVA
MOBILE
BALDWIN
UNDER 4.0
4.0 - 5.9
6.0 - 6.9
7.0 PLUS

TABLE 7-3
DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE AND NUMBER OF MINOR CHILDREN
ALABAMA, 1990

DURATION OF MARRIAGE (IN YEARS)	TOTAL	NUMBER OF MINOR CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9+	NOT STATED
TOTAL	25,678	11,796	6,310	4,621	1,265	271	76	16	3	2	2	1,316
UNDER 1	2,272	1,766	225	92	19	5	1	2	—	—	—	162
1-4	9,390	5,308	2,475	868	180	32	11	1	—	—	1	514
5-9	6,371	2,261	1,812	1,570	384	69	18	4	—	—	—	253
10-14	3,059	735	717	1,051	324	81	17	2	1	—	—	131
15-19	1,861	316	434	683	273	64	23	7	1	1	—	59
20-24	1,177	384	395	262	66	16	5	—	1	1	1	46
25-29	626	382	156	36	6	—	1	—	—	—	—	45
30-34	339	272	32	8	2	1	—	—	—	—	—	24
35-39	146	130	10	—	—	—	—	—	—	—	—	6
40+	158	135	3	1	1	—	—	—	—	—	—	18
NOT STATED	279	107	51	50	10	3	—	—	—	—	—	58

TABLE 7-4
DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE ALABAMA, 1990

DURATION OF MARRIAGE (IN YEARS)	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,678	25,513	165
UNDER 1	2,272	2,199	73
1 - 4	9,390	9,341	49
5 - 9	6,371	6,354	17
10 - 14	3,059	3,052	7
15 - 19	1,861	1,854	7
20 - 24	1,177	1,176	1
25 - 29	626	626	—
30 - 34	339	335	4
35 - 39	146	145	1
40 +	158	157	1
NOT STATED	279	274	5

GRAPH 7-2
DISTRIBUTION OF DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE ALABAMA, 1990

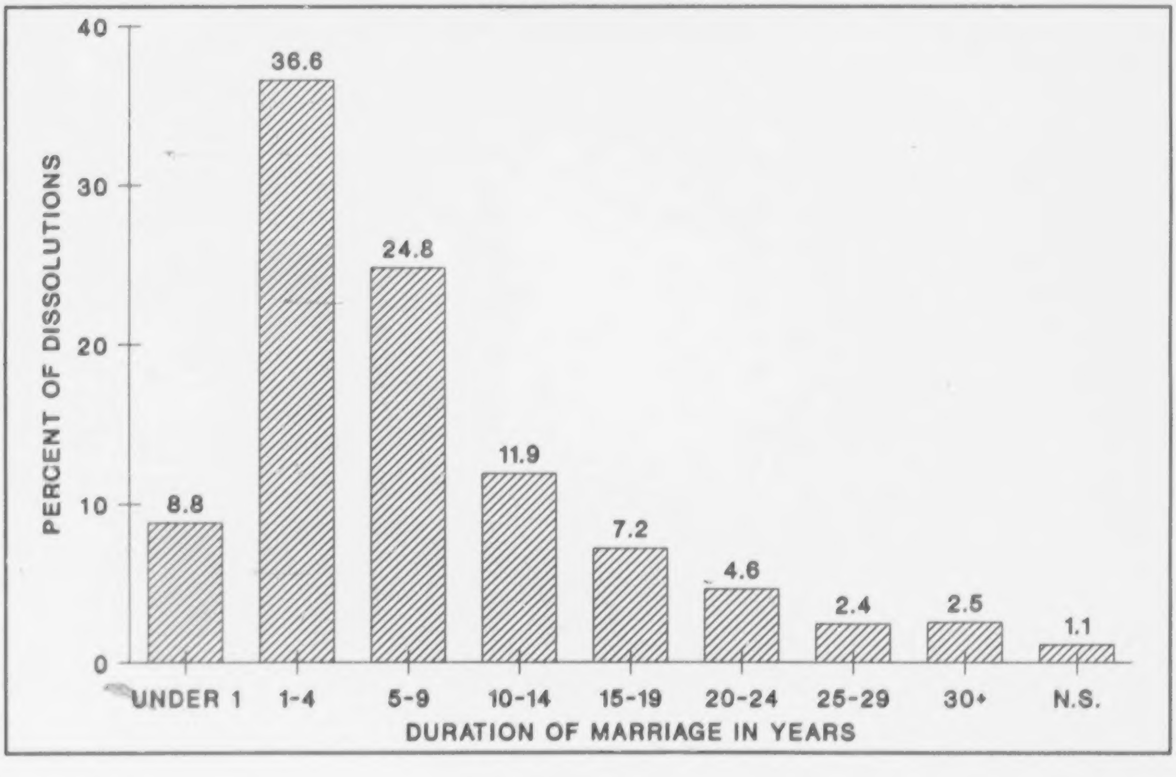


TABLE 7-5
DIVORCES AND ANNULMENTS BY NUMBER OF MINOR CHILDREN ALABAMA, 1990

NUMBER OF MINOR CHILDREN[1]	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,678	25,513	165
NONE	11,796	11,680	116
1	6,310	6,287	23
2	4,621	4,610	11
3	1,265	1,262	3
4	271	270	1
5	76	76	—
6	16	16	—
7	3	3	—
8	2	2	—
9 +	2	2	—
NOT STATED	1,316	1,305	11

[1] Children 18 years of age and under are considered minors in Alabama.

GRAPH 7-3
DISTRIBUTION OF DIVORCES AND ANNULMENTS BY NUMBER OF MINOR CHILDREN ALABAMA, 1990

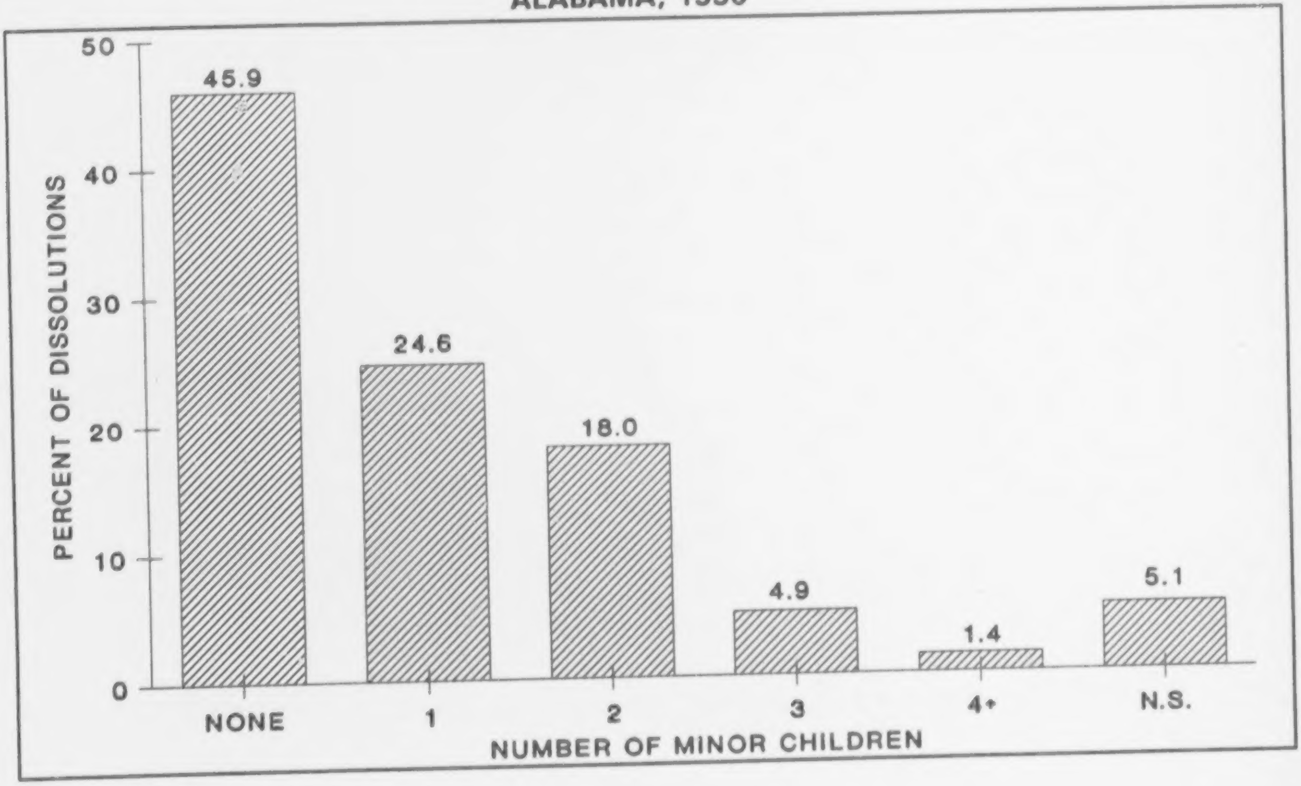


TABLE 7-6
DIVORCES AND DIVORCE RATES[1]
BY MONTH OF DECREE
ALABAMA, 1990

MONTH	TOTAL	DIVORCES	ANNULMENTS	MONTHLY DIVORCE RATE
TOTAL	25,678	25,513	165	6.4
JANUARY	2,077	2,064	13	6.1
FEBRUARY	1,895	1,881	14	6.1
MARCH	2,333	2,326	7	6.8
APRIL	2,184	2,172	12	6.6
MAY	2,284	2,265	19	6.7
JUNE	2,348	2,337	11	7.1
JULY	2,091	2,079	12	6.1
AUGUST	2,497	2,488	9	7.3
SEPTEMBER	2,055	2,043	12	6.2
OCTOBER	2,138	2,127	11	6.2
NOVEMBER	2,006	1,997	9	6.0
DECEMBER	1,770	1,734	36	5.2

[1] Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

GRAPH 7-4
DIVORCES BY MONTH
ALABAMA, 1990

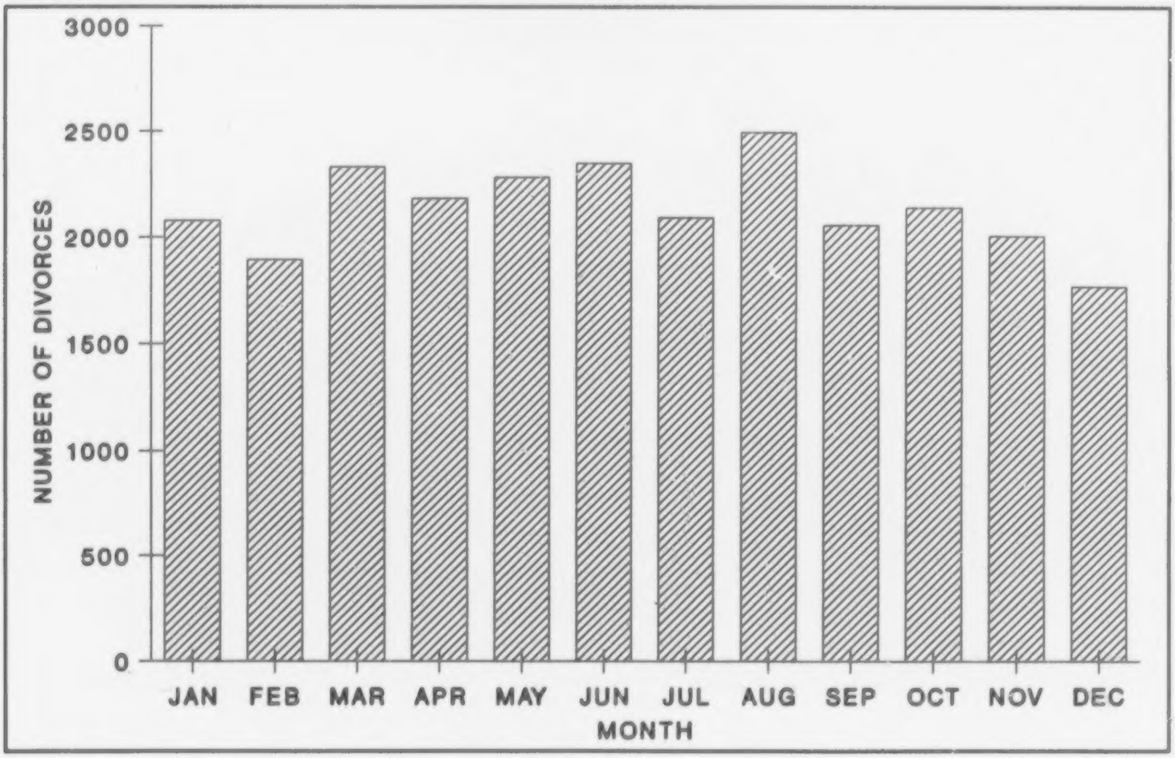


TABLE 7-7
DIVORCES AND ANNULMENTS BY PARTY TO WHOM GRANTED
ALABAMA, 1990

PARTY TO WHOM DIVORCE GRANTED	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,678	25,513	165
HUSBAND	3,835	3,810	25
WIFE	7,641	7,573	68
HUSBAND AND WIFE	14,040	13,968	72
NOT STATED	162	162	—

TABLE 7-8
DIVORCES AND ANNULMENTS BY NUMBER OF THIS MARRIAGE
ALABAMA, 1990

NUMBER OF THIS MARRIAGE	HUSBAND		WIFE	
	DIVORCES	ANNULMENTS	DIVORCES	ANNULMENTS
TOTAL	25,513	165	25,513	165
1	14,767	54	14,722	58
2	6,353	60	6,356	60
3	2,400	21	2,379	22
4	655	10	690	8
5	209	5	209	2
6	70	3	53	2
7+	34	1	34	1
NOT STATED	1025	11	1,070	12

TABLE 7-9
DIVORCES BY RACE
ALABAMA, 1990

RACE OF HUSBAND	TOTAL	RACE OF WIFE	
		WHITE	BLACK & OTHER
TOTAL	25,678	21,751	3,927
WHITE	21,717	21,585	132
BLACK & OTHER	3,961	166	3,795

TABLE 7-10
DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE
ALABAMA, 1990

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,678	25,513	165
ABANDONMENT	58	58	—
ABANDONMENT AND ADULTERY	5	5	—
ABANDONMENT AND CRUELTY	1	1	—
ABANDONMENT AND DRUNKENNESS	—	—	—
ADULTERY	136	136	—
ADULTERY AND CRUELTY	4	4	—
BIGAMY	11	—	11
CRUELTY AND DRUNKENNESS	1	1	—
CRUELTY AND NON-SUPPORT	1	1	—
CRUELTY OR VIOLENCE	91	90	1
DRUG ADDICTION	7	7	—
DRUNKENNESS	4	4	—
DRUNKENNESS AND ADULTERY	—	—	—
FRAUD	36	3	33
IMPOTENCY	—	—	—
IMPRISONMENT	2	2	—
INCOMPATABILITY	24,216	24,136	80
IRRETRIEVABLE BREAKDOWN	930	929	1
INSANITY	1	1	—
NON-SUPPORT	2	2	—
NON-SUPPORT AND ABANDONMENT	—	—	—
NON-SUPPORT AND DRUNKENNESS	—	—	—
UNDER AGE	1	—	1
ALL OTHER CAUSES	101	68	33
NOT STATED	70	65	5

TABLE 7-11
DIVORCES BY AGE OF HUSBAND AND WIFE
ALABAMA, 1990

AGE OF HUSBAND	TOTAL	AGE OF WIFE													
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	NOT STATED
TOTAL	25,678	921	4,302	5,353	4,700	3,752	2,548	1,458	708	410	271	162	62	64	967
Under 20	246	164	70	4	1	1	—	—	—	—	—	—	—	—	6
20-24	2,967	597	1,893	329	70	28	7	2	—	—	—	—	—	—	41
25-29	4,965	110	1,752	2,302	517	137	44	11	3	1	2	—	—	1	85
30-34	4,886	24	392	1,803	1,951	476	110	41	5	2	—	—	—	—	82
35-39	4,071	5	98	535	1,418	1,515	319	74	17	3	1	2	—	—	84
40-44	3,086	3	26	208	463	1,052	1,010	197	37	11	5	—	1	—	73
45-49	1,891	—	12	72	146	302	661	524	97	24	10	5	2	—	36
50-54	1,161	—	2	25	40	105	230	380	260	48	22	8	1	—	40
55-59	667	—	3	4	21	57	75	111	172	149	38	13	1	—	23
60-64	409	1	—	3	4	13	29	59	67	101	83	18	11	3	17
65-69	255	—	1	1	7	2	14	22	29	37	63	45	10	3	21
70-74	127	—	—	—	—	3	7	5	4	16	26	37	11	5	13
75+	135	—	—	—	1	2	1	2	—	6	10	30	25	49	9
Not Stated	812	17	53	67	61	59	41	30	17	12	11	4	—	3	437

Contributing Sources

CONTRIBUTING SOURCES

SOURCE OF DATA

Certificates of birth, death, fetal death, marriage and reports of divorce which were filed with the state registrar of vital statistics prior to January 1, 1992, served as the primary source of data for this report. Records of vital events occurring outside the state to residents of Alabama were obtained from transcripts of certificates made available through a system of interchange among all states, territories and provinces. United States data, historical data and data from other states were taken from publications of the National Center for Health Statistics.

Population data for census years were obtained from United States Bureau of Census publications each census year. Population estimates for years other than census years were made available by the Center for Business and Economic Research, University of Alabama. Sources of any other special data are footnoted wherever they appear in this report.

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PUBLICATIONS AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS

CODE	TITLE/DESCRIPTION OF PUBLICATION

AVE **Alabama Vital Events** **Cost $10.00**

This annual publication is available for each year--1972 through 1990--and consists of approximately 275 pages of tables, graphs and charts. Major sections on population, natality, mortality, marriage and divorce present much of the most requested vital events information by race, age, sex, and other demographic variables. Editions since 1986, also contain a section presenting county vital events profiles and sub-sections on low weight births; births to unmarried women; fertility; mortality from major cardiovascular diseases, malignant neoplasms, accidents, suicide, and homicide; infant mortality; fetal mortality; and maternal mortality. Editions prior to 1986 do not contain all of these features. Data presented in this publication is predominantly statewide; however, basic county tabulations are presented in each section and the county profiles should meet most county data needs. Data on larger cities is limited to counts of births and deaths along with populations.

NOTE: Hard copies are available for 1976, 1979, 1980, 1981, 1982, 1983, 1984, 1986, 1987, 1988, and 1990. This publication is available only on microfiche for the years 1972, 1973, 1974, 1975, 1977, 1978, 1985, and 1989.

DMS **Detailed Mortality Statistics** **Cost $5.00**

This annual publication is available for each year--1978 through 1990--and consist of a listing of causes of death at the four-digit International Classification of Disease Code level with the numbers of Alabama residents dying during the year from each cause by race, sex, and age grouping. This publication contains approximately 150 pages.

NOTE: Hard copies are available for all years, except for 1982, which is available only on microfiche.

ABR **Alabama Births by Residence and Occurrence** **Cost $3.00**

This annual publication is available for each year--1979 through 1990--and consists of tables referencing births to Alabama residents by the county of residence and the county where the birth occurred and vice versa. The format of this publication was changed in 1989, but all years contain the same information. This publication contains approximately 26 pages.

NOTE: Hard copies are available for all years.

TBS **Teenage Birth Statistics** **Cost $3.00**

This annual publication is available for each year--1977 through 1990--and consists of approximately 29 pages of tables, graphs, and charts. Major sections include live births, births to unmarried women, low weight births, fetal deaths, and births by the month prenatal care began. There are detailed tables indicating totals and ratios or rates by county, race, and selected teenage age groups for live births, births to unmarried women, low weight births, births for which congenital malformations were reported, fetal deaths, and infant deaths. The contents of this publication was increased in 1986 to include information on infant deaths and a comparison of selected information between Alabama and the United States.

NOTE: Hard copies are available for all years, except for 1981, which is available only on microfiche.

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